EPA

United States
Environmental Protection
Agency

COMMUNITY LIAISON'S INFORMATIONAL FIELD KIT

HURRICANE HARVEY 2017 EPA RESPONSE

Created September 15, 2017   Version 1.0

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Hurricane Harvey Response 2017 Community Liaison (CL) Plan--September 5, 2017

Overview

The purpose of the Community Liaison (CL) effort is to help Texas communities with environmental impacts from Hurricane Harvey understand what resources are available to help them to recover.

Goal of the CL's

The CL will actively engage County Emergency Operations Centers to apprise them of potential support to deal with environmental problems in recovery from state and federal government. Topics include: disposal of household hazardous waste, recycling white goods, clean drinking water, restoration of wastewater systems, indoor mold, solid waste. The Community Liaison should be able to educate and disseminate information that is useful to both individuals and local governments about floodwater safety, entry back into home, drinking water and other environmental considerations. The CL team will also assist with the integration of long-standing environmental justice networks with local response activities to further leverage information sharing.

The CL team will also learn from the operations centers and environmental justice networks what further needs exist and report back through the EPA Emergency Operations Centers in Corpus Christi, Houston and Beaumont to the REOC CL Coordinator. The CL Coordinator will provide for overall coordination and ensure materials comply with the Agency's Crisis Communication Plan (CCP). The REOC will coordinate all materials for 'review, approve and release' procedures established for this specific incident.

We are committed to provide positive, productive and supportive work environments throughout the many counties affected by Hurricane Harvey.

Outreach efforts:

EPA best practices (Model Municipal Debris Management Plans)

EPA model programs (HHW Program Guidance, Tools for Schools)

EPA/FEMA/CDC information documents (flyers, brochures, PSAs, etc.)

Role of the CLs

CL's will be tasked to perform the following:

- Coordinate with county official(s) outlining EPA's information assistance.

- Provide information for local use – examples of fact sheets, brochures, etc.

- Provide suggestions, ideas and guidance on the distribution of information in neighborhoods directly to citizens through established networks

- Listen and discover information that communities need to assist their efforts and report back to the CL Lead Representative

- Work with local organizations to support their efforts to maximize the use of resources available, and find opportunities to integrate long-standing EJ networks

- Information sharing with EOC/Network.

Challenges:

- Consistency and being effective
- Flexibility
- How to communicate
- Skills
- Patience & Communication
- Make people feel you care and we are there to help

DON'T

- Be afraid to tell folks when their request is outside EPA mission assignment
- Don't make promises that you PERSONALLY cannot keep
- Don't take it personal or try to do everything; you are part of a team
- Don't fall into your career position at EPA; this is a special assignment
- Don't reach into you home department or friends at EPA; use the system, it works!
- Don't speak for other agencies about their work. Refer and facilitate making contact instead
- Don't print large quantities of handouts. Instead, have a few for examples and share electronic files with other organizations for them to print and share as needed.

DEVELOP EVALUATION PROCESS to know its working!

How to notify County CL's will be there to assist in efforts?

Lead Representative: Obtain contact information for each county where CL's will be located prior to CL's departure/arrival**.**

Required Training Prior Deployment/What to Expect During Deployment

In House briefing roles/responsibilities/expectations
The following will be discussed with the CL's on the morning prior to departure:

- Top Line Talking Points
- Roles to be Performed
- Safety briefing
- Tips while working in county offices
- Education on the topics to be disseminated
    - Debris Management
    - Returning Home Issues – Mold
    - Standing/Flood water safety tips
    - Disinfection of private wells and septic tanks
- Contact information for issues outside of EPA's mission will be provided through the CL Lead Representative from the EPA ESF-15 JIC PIO.
- Direct questions received during deployment back to Region 6 CL Lead Representative in REOC

Lead Representative Develop Form to completed by CL

How to share Info/Each area may be unique

EPA has activated the Public Information Assistant Team (PIAT) in Dallas. This team provides centralized support for the front-line response community. The PIAT will provide approved materials via the CL Lead Representative for dissemination to CL personnel in the field.

CLs should not generate information directly. CLs should work through the approved process. Information gaps should be relay to the CL Lead Representative and the PIAT will develop materials. All PIAT request go through the CL Lead Representative and the REOC PIO.

CLs share information within the county EOC response community to facilitate further distribution to the public. Our materials should be shared as examples and we should support customization by local organizations as they deem necessary. The goal is to assist, not direct.

EPA routinely provides public statements and press releases regarding our efforts in response to breaking issues or daily response activities. This information will be shared with the CLs with the intent of further distribution within the county EOC networks.

Other

FEMA has access to printing and translation services if you discover a community needs help with them. Please let the CL Lead Representative know about the opportunity and we will work a request through the correct assistance channels.

GENERAL TOPICS

ITEMS TO KEEP/THROW AWAY
HOW TO DISPOSE OF DAMAGED PROPERTY
WHO'S BACKYARD WILL THE DEBRI BE TRANPORTED TO??
DISPOSAL/HOUSEHOLD WASTE
SEPTIC SYSTEMS
FLOOD CLEANUP
DISASTER DEBRIS
MANAGING PHARMCEUTICALS

Daily Accomplishments form attached:

Report due: Daily by 4pm
Lead Report due: Daily by 9pm

Integration of EJ/Access to EJ Screen

General Resources

www.epa.gov/hurricane-harvey

www.epa.gov/hurricanes

www.epa.gov/floods

https://www.tceq.texas.gov/response/hurricanes

For more information regarding roles/responsibilities issues or concerns:

Janetta Coats
EPA Region 6
Community Liaison Lead Representative
coats.janetta@epa.gov
972.489.5894

EPA's Response to Hurricane Harvey

Unified Command was established between the EPA, the TCEQ, the General Land Office, and the U.S. Coast Guard to oversee all emergency response efforts. This Unified Command is supported by three operational branches in Corpus Christi, Houston, and Beaumont. In addition to the EPA, the TCEQ, the GLO, and the USCG, multiple agencies and groups are supporting each of the operational branches, including the Texas National Guard, 6th Civil Support Team; the Arkansas National Guard, 61st Civil Support Team; the Oklahoma Task Force 1; and the Texas State Guard Engineering Group. Branch personnel are working to continuously monitor water and wastewater systems, as well as assess spills or discharges as a result of the storm.

Corpus Christi

Unified Command teams deployed to Corpus Christi are rapidly assessing public water supplies, wastewater treatment plants, and industrial facilities to determine if they are damaged and releasing wastes and hazardous materials into floodwaters. EPA and TCEQ are monitoring any facilities that have reported spills. Most recent status updates on drinking and waste water facilities can be found here.

EPA Emergency Responders

EPA has 198 personnel (9/9/2017) supporting the response efforts for Hurricane Harvey and have established a Unified Command with other state and federal partners, and are in the field conducting work.

EPA has an organized emergency response program and is positioned to support FEMA, state, local and tribal partners. EPA Emergency Operations Centers (EOCs) coordinate response efforts and help deploying resources to support the emergency response and aftermath flooding. The National Incident Management Assistance Team, consisting of highly skilled response personnel from across the country, provides on-the-ground support for response work. These teams are made-up of scientists, engineers, accountants, lawyers and other professions from throughout the EPA.

On Scene Coordinators (OSCs) coordinate all federal efforts with, and provide support and information to, local, state and regional response communities. An OSC is an agent of either EPA or the U.S. Coast Guard, depending on where the incident occurs. EPA's OSCs have primary responsibility for spills and releases to inland areas and waters. U.S. Coast Guard's OSCs have responsibility for coastal waters and the Great Lakes. In general, an OSC's key responsibilities include assessment, monitoring, response assistance, and evaluation during and after a response.

ASPECT

EPA's Airborne Spectral Photometric Environment Collection Technology (ASPECT) surveillance aircraft flew through the fire at the Arkema chemical plant in Crosby, TX to monitor for airborne toxic chemicals. EPA's ASPECT Program is the nation's only 24/7/365 emergency airborne platform equipped with a suite of sensors and software mounted in a fixed-wing, single-engine aircraft and uses the principles of remote hazard detection to image, map, identify, and quantify chemical vapors and deposited radioisotopes. For example, it can detect chemicals and radiation while collecting aerial photos and videos for situational awareness during an emergency, day or night. The information collected can then provide first responders – emergency workers at the scene – with actionable information on the situation. The standard chemicals monitored by ASPECT.

TAGA

The Trace Atmospheric Gas Analyzer (TAGA) is a self-contained mobile laboratory capable of real-time sampling of outdoor air or emissions. The instrumentation refers both to the analytical instrument and the mobile laboratory built around it. This versatile mobile monitoring system offers a wide variety of services to assist EPA with cost-effectively conducting investigatory activities.

The instrumentation aboard a TAGA mobile laboratory allows real-time monitoring and analyzes for many organic and inorganic compounds at the part-per-billion by volume (ppbv) levels or lower. The TAGA has high-precision Global Positioning System (GPS) and Geographical Information System (GIS) to pinpoint any identified chemicals/gases sampling locations on a map.

PHILIS

EPA's Portable High-throughput Integrated Laboratory Identification System (PHILIS) mobile laboratory is used for remote or on-site analysis during natural disasters, accidental releases, man-made, and other incident response actions. It was created to increase capabilities and capacity to analyze contaminated environmental samples – soils, waters, surface wipes, and air matrices. PHILIS has the capability to analyze detection limits centered on health-based clearance levels. It is National Environmental Laboratory Accreditation Program (NELAP) Accredited & Clean Water Act certified laboratory and part of EPA's Emergency Response Laboratory Network (ERLN).
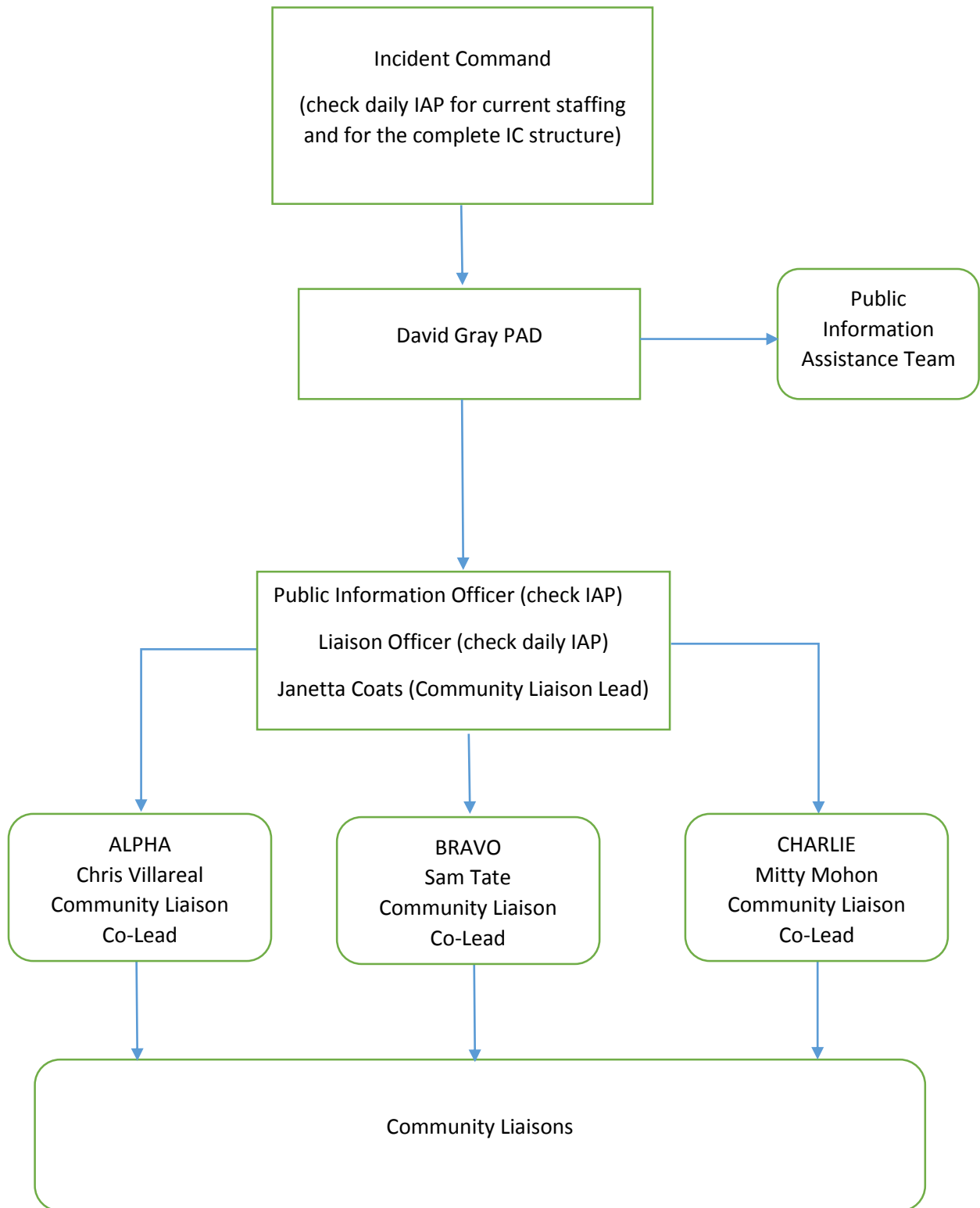
Role of Community Liaisons

EPA has deployed Community Liaisons (CLs) to be a resource to the local Emergency Operation Centers (EOCs) and FEMA Disaster Recovery Centers to help Texas residents, local government agencies and institutions understand what resources are available to help them recover from the environmental impacts of Hurricane Harvey. The Community Liaisons are partnering with long-standing Environmental Justice and community networks to support their local outreach efforts. This joint effort maximizes opportunities to disseminate timely information to affected residents as they begin the process of recovery.

Public Information Assistance Team (PIAT)

The Public Information Assistance Teams support the Field PIO in establishing a communication framework to support the communication objectives generally required during a federal response to an incident. The PIAT is not directly involved in the communication activities and tactics of the response. The primary function of the team is to establish a standardized and consistent communication module to support the Joint Information System operated by the Regional Public Affairs Director (PAD) or other designated Field PIO.

Community Liaison's Organizational Structure

Incident Command

(check daily IAP for current staffing and for the complete IC structure)

David Gray PAD

Public Information Assistance Team

Public Information Officer (check IAP)

Liaison Officer (check daily IAP)

Janetta Coats (Community Liaison Lead)

ALPHA
Chris Villareal
Community Liaison
Co-Lead

BRAVO
Sam Tate
Community Liaison
Co-Lead

CHARLIE
Mitty Mohon
Community Liaison
Co-Lead

Community Liaisons

SAFETY – Excerpt from the IAP

1. Incident Name:	2. Operational Period: (Date / Time)	"Safety Message"
Hurricane Harvey – ESF 10 Texas	From: 09-15-17 @ 0700 To: 09-16-17 @ 0700	

Major Hazards and Risks:

Driving	Electrical Hazards	Biological Hazards	Slips, Trips, and Falls
Thermal Stresses	Hazardous Materials	Insects	Fire/Explosions
Fatigue	Drowning	Wild & Stray Animals	Structural Integrity

Personal Hygiene – Minimize contact with contamination. Ensure that you wash with soap and clean water if you have any accidental contact. Wash your hands before and after eating and using the toilet.

Poison Control Number: 1-800-222-1222. Do not wait for the victim to look or feel sick.

Mosquitos – Mosquitos carry the West Nile Virus; use insect repellant.

Defensive Driving – Be vigilant at intersections and in heavy traffic. Check for inclement weather when driving out in the field and insure that you inspect your vehicles. Watch for standing water during downpours and slow down to prevent hydroplaning. Watch out for aggressive drivers and avoid any confrontation. Secure your valuables in the trunk, take your keys, and lock your vehicle.

Don't Forget To Drink Water! -. When the heat index is around 100 F drink 1 cup of water every 15-20 minutes. During prolonged sweating lasting several hours, drink sports drinks containing balanced electrolytes. Use sunscreen and take a break in the shade.
Signs and symptoms of heat exhaustion – cool, moist skin; heavy sweating; headache; nausea or vomiting, dizziness; light-headedness; weakness, thirst; irritability; elevated body temperature; decreased urine output.
Signs and symptoms of heat Stroke – confusion, slurred speech; loss of consciousness; red hot, dry skin or profuse sweating, very high body temperature, seizures.

Who To Call! Address any Safety concerns to:
- UC - David Eppler 214-733-4676.
- Alpha Branch - Edward Primeau, 609-351-7148.
- Bravo Branch – Justin Sawyer, 904-755-4860; George Brozowski 214-755-1530.
- Charlie Branch – Scott Binko, 216-903-6277, Greg Halter 910-616-4782.

Boating Safety – Complete the Float Plan. Observe boating safety requirements and enforce PFD wear for all occupants of vessels and during shoreline/dock ops. Ensure the boat trailer is road worthy and complete all vessel checks before leaving the boat launch/marina. Expect safety brief from the boat captain prior to launch and follow their instructions.

When Thunder Roars, Go Indoors. Take shelter when you hear thunder or when lightning is reported within five miles of the work site. Stay sheltered for at least 30 minutes after the last sound of thunder.

DON'T GET STUCK - The soil in many places don't look hard as it should be, causing trucks to become stuck. Team members should help the driver out in backing up on narrow roads.

PURPLE POSTS - There is a law in Texas – Purple Paint Law (this is not a joke) – those going outside of the city limits may find property with painted posts/trees in purple paint. This is the same as "No Trespassing".

BE SAFE – BE EFFECTIVE – BE POSITIVE

Get Texas back to normal!

Loyalty
Purity
Bravery

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Information Resources

response.epa.gov

Official information is being posted constantly at https://response.epa.gov/. This web site contains both public and internal information. To access internal information, you will need to establish an account using your EPA email address, preferably prior to departure.

1. Go to https://response.epa.gov/
2. Click on Login (upper right corner)
3. Click on "Register Here"
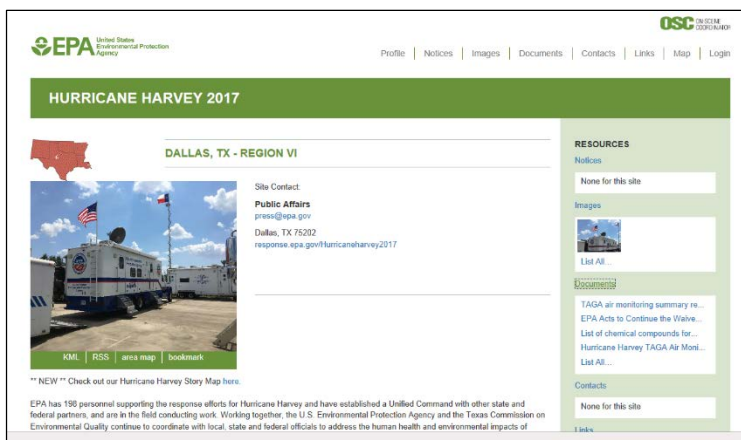
4. Enter your information. Your password will be emailed to you.
5. Login.
6. Go to the Harvey site: https://response.epa.gov/site/site_profile.aspx?site_id=12353

Log in each time in order to access the entire site.

Once you have access go to https://response.epa.gov
- Click on Web Sites in Tabs above the Green Bar
- Click on Region 6 on the map
- Find Hurricane Harvey 2017 in the list of incidents
- The home page for Harvey is shown below

Key Documents

Login to the response.epa.gov site. From the Hurricane Harvey home page, the key documents to check daily include:

Incident Action Plan (24-hour operational period): key items on the IAP to note are the daily approved talking points usually found on page 15, the organizational charts since people are rotating in/out, and any safety information for the day.

The IAP is posted under the IMT link on the left navigation bar:

Flyers-Handouts

The PIAT has a list of outreach materials that have been approved for public dissemination. Several printed copies have been distributed to the EOCs. Requests for additional printed copies to be distributed in the field, need to be submitted through the Community Liaison co-leads or the Community Liaison Lead.

Press releases, fact sheets and flyers-handouts can be found on the left side navigation bar.

Approved Social Media Sites

EPA's approved social media sites also contain relevant, timely information on topics that are trending daily.

https://www.facebook.com/eparegion6

https://twitter.com/eparegion6

Procedure for Uploading Photo and Video Files to the Hurricane Harvey Flickr Account

General Guidelines

As part of your response duties, you may be asked to take photos and/or videos to help capture EPA's response work. The EPA R6 Public Information Unit in Dallas is utilizing a Flickr account to compile response-related photos and videos for use in social media, web, and in publications. Ideally, photos and videos should capture EPA employees and contractors in the field, accomplishing EPA's assigned tasks, wearing their identifying clothing, and observing all appropriate safety protocols.

Remember: Every photo and video that you take while you are deployed is the property of EPA, whether it is taken on your EPA-issued device or your personal device. You must manage photos and videos as official records, which are subject to FOIA. Please consider whether taking photos during your deployment is relevant and appropriate to your work. Relevant and appropriate photos and videos include those that document EPA's work for the response, and showing EPA personnel in action, preferably while wearing their EPA-identifying clothing. Flickr can also accept short videos of less than three minutes.

You will not be able to view the photos on the Flickr site, as it is a private, password-protected site accessible by only a few EPA employees in public affairs.

PLEASE DO: Tag your photos with identifying information, including: date and place taken, names of people in the photo, and a brief description of what's happening in the photo.

PLEASE DON'T: include photos from non-EPA sources (media outlets, Facebook/Twitter, state/local governments etc.).

Uploading photos from the field via e-mail

This is straightforward, maintains records and lets you add tags quickly to many photos.

1. Create a new e-mail to: **door18keep51drift@photos.flickr.com** **and CC R6HarveyInfo@epa.gov and R6HarveySitL@epa.gov.**
2. Attach the photo you'd like to upload to the e-mail.
3. Add a title in the Subject line. Your Subject line will be the title of the photo.
4. Add a description in the body of the email. A description should be a short sentence describing what's happening in the photo in more detail than the title.
5. Add tags in the body of the email. Tags will be how the photos are sorted and searchable. Begin the tags list with "Tags:" (see example below). Separate each tags with commas. If your tag is more than one word, group the words together with quotes (for example: "Corpus Christi",

"Hurricane Harvey", FEMA, etc.) At a minimum, every photo should have at least the following information as tags: Date of the photo (as in 09/01/2017), State (TX, LA), Activity (for example, "water sampling", brownfields, equipment, meetings, Superfund site name, facility name, etc.), any other agencies involved (FEMA, TCEQ, LDEQ, TGLO, etc.).

Note: Every photo attached to the email will have the same title, description and tags. If you have photos requiring different information, send them in separate emails.

Here's an example. This is how it looks before you send it:

Daily Reporting

Reports from each CL Team are due daily to the CL Co-Leads by 4:00 pm. An example of the reporting form is included below. Co-Leads compile this information into a report for the CL Lead by 5:00 pm. Remember to cc R6HarveyInfo on each response-related email.

Hurricane Harvey Response 2017
Community Liaison (CL) Report [Example]

TO:　　　　Alpha Team Leader

FROM:　　　CL Team _____

SUBJECT:　[A description of the day's activities]

COUNTY:　[County Name]

DATE:　　　[Today's date]

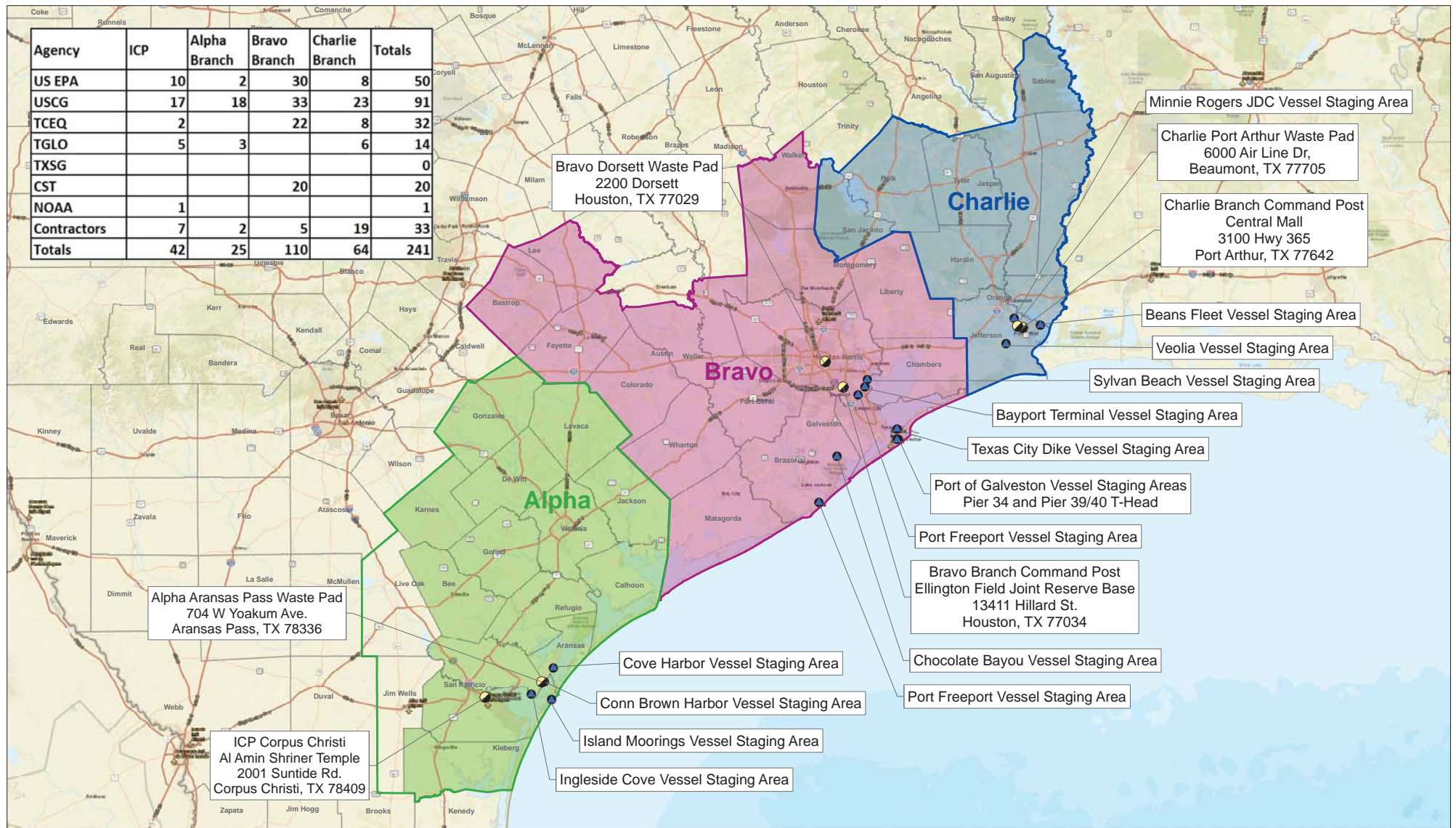---

SUMMARY: [bullets]

QUESTIONS/COMMENTS: [bullets]

COMMUNITY CONCERNS: [bullets]

ATTACHMENT ONE--MAPS

Agency	ICP	Alpha Branch	Bravo Branch	Charlie Branch	Totals
US EPA	10	2	30	8	50
USCG	17	18	33	23	91
TCEQ	2		22	8	32
TGLO	5	3		6	14
TXSG					0
CST			20		20
NOAA	1				1
Contractors	7	2	5	19	33
Totals	42	25	110	64	241

Bravo Dorsett Waste Pad
2200 Dorsett
Houston, TX 77029

Minnie Rogers JDC Vessel Staging Area

Charlie Port Arthur Waste Pad
6000 Air Line Dr,
Beaumont, TX 77705

Charlie Branch Command Post
Central Mall
3100 Hwy 365
Port Arthur, TX 77642

Charlie

Beans Fleet Vessel Staging Area

Veolia Vessel Staging Area

Bravo

Sylvan Beach Vessel Staging Area

Bayport Terminal Vessel Staging Area

Texas City Dike Vessel Staging Area

Port of Galveston Vessel Staging Areas
Pier 34 and Pier 39/40 T-Head

Port Freeport Vessel Staging Area

Bravo Branch Command Post
Ellington Field Joint Reserve Base
13411 Hillard St.
Houston, TX 77034

Alpha

Chocolate Bayou Vessel Staging Area

Port Freeport Vessel Staging Area

Alpha Aransas Pass Waste Pad
704 W Yoakum Ave.
Aransas Pass, TX 78336

Cove Harbor Vessel Staging Area

Conn Brown Harbor Vessel Staging Area

ICP Corpus Christi
Al Amin Shriner Temple
2001 Suntide Rd.
Corpus Christi, TX 78409

Island Moorings Vessel Staging Area

Ingleside Cove Vessel Staging Area

Legend

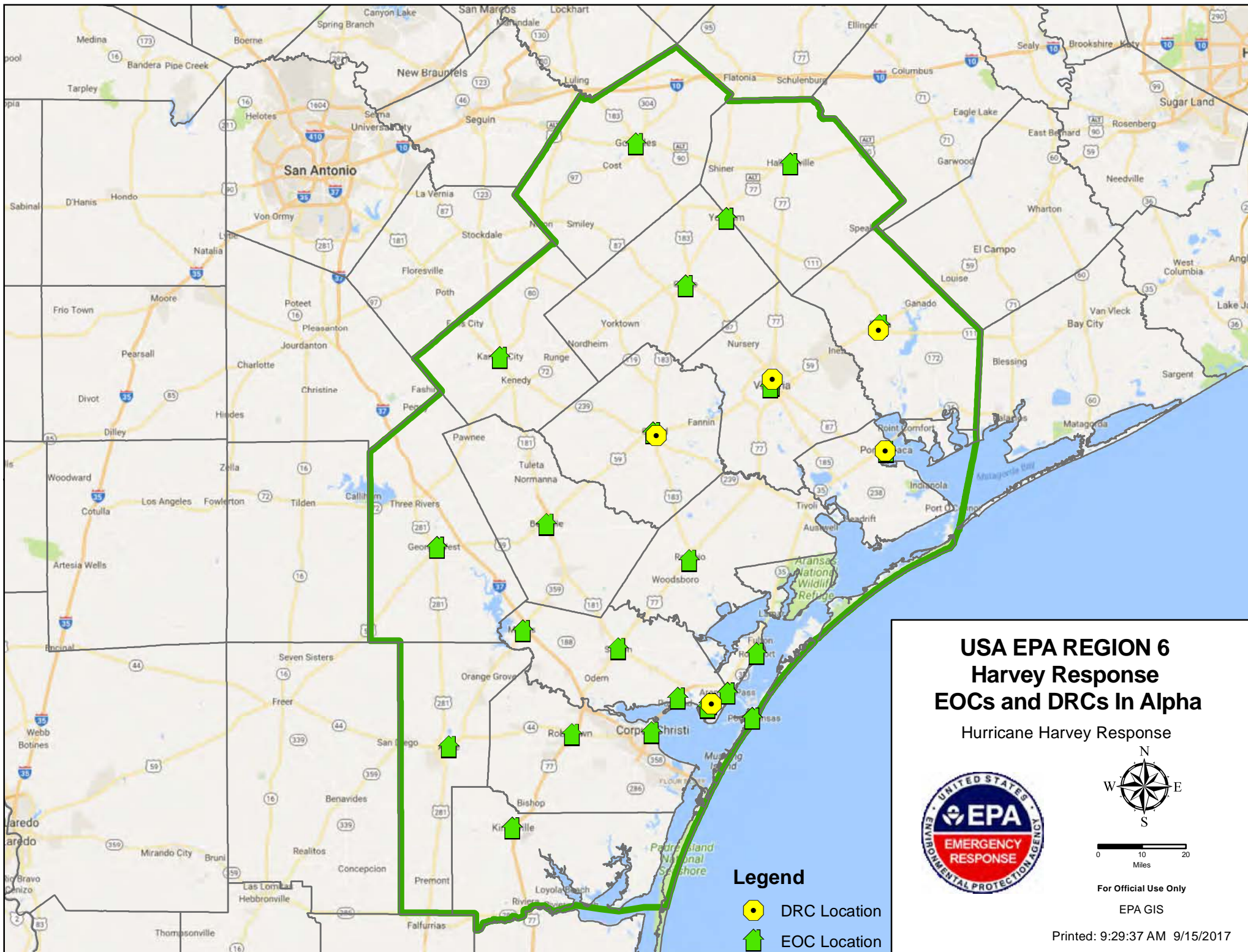**Federally Declared Counties:**

in Alpha

in Bravo

in Charlie

Incident Command Post (ICP) /Staging Area

Vessel Staging Location

**USA EPA REGION 6
Overview Map
Alpha, Bravo, Charlie**
Hurricane Harvey Response

N
W   E
S

0   25   50
Miles

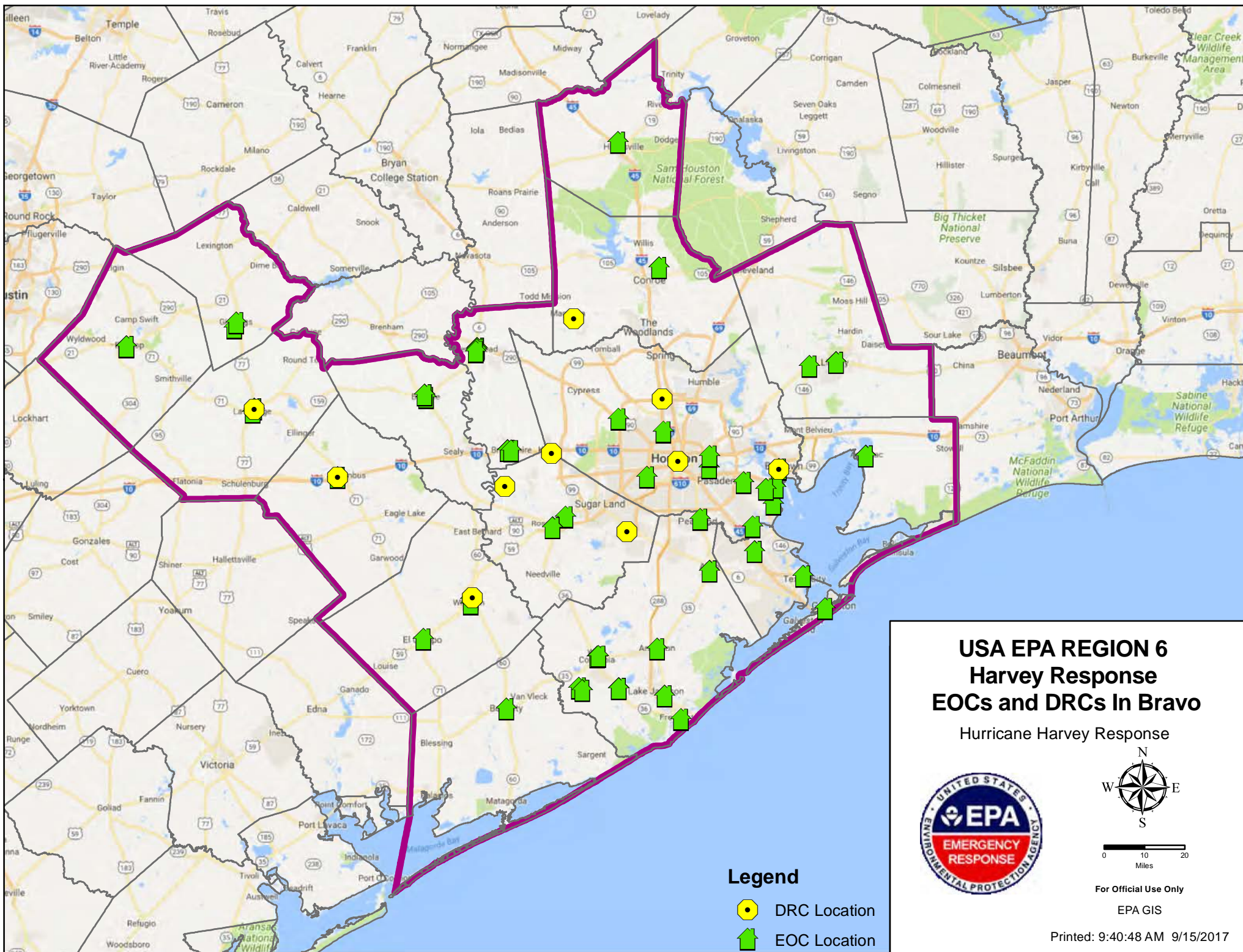**For Official Use Only**

EPA
EMERGENCY RESPONSE

EPA GIS
Printed: 6:46:22 PM 9/14/2017

FILE: C:\Users\binghamc\Documents\PROJECTS\Harvey_ER\SPATIAL\MXD\Harvey - EPA Region 6 IAP Overview Map.mxd 6:46:22 PM 9/14/2017 binghamc

USA EPA REGION 6
Harvey Response
EOCs and DRCs In Alpha

Hurricane Harvey Response

Legend

⊙ DRC Location

⬆ EOC Location

N
W E
S

0   10   20
Miles

For Official Use Only

EPA GIS

Printed: 9:29:37 AM 9/15/2017

DRCs

Name	Street	City	State	ZIP	Longitude	Latitidue
DRC 4- Calhoun County Library	200 W. Mahan Street	Port Lavaca	TX	77979	-96.6285302	28.6153729
DRC 5- San Patricio County Bay Vista	Shopping Center Suite 174 & 178 2334 Hwy 361	Ingleside	TX	78361	-97.2031335	27.8797647
DRC 6- Pattie Dodson Victoria County Public Health Center	2805 N. Navarro Street	Victoria	TX	77901	-97.0022622	28.8215183
DRC 7- Goliad County Julie Wimberley Memorial Homemaking Building	925 S. State Hwy 183	Goliad	TX	77963	-97.385266	28.658361
DRC 13-Baytown Community Center	2407 Market St	Baytown	TX	77520	-96.6511654	28.9633594

EOCs

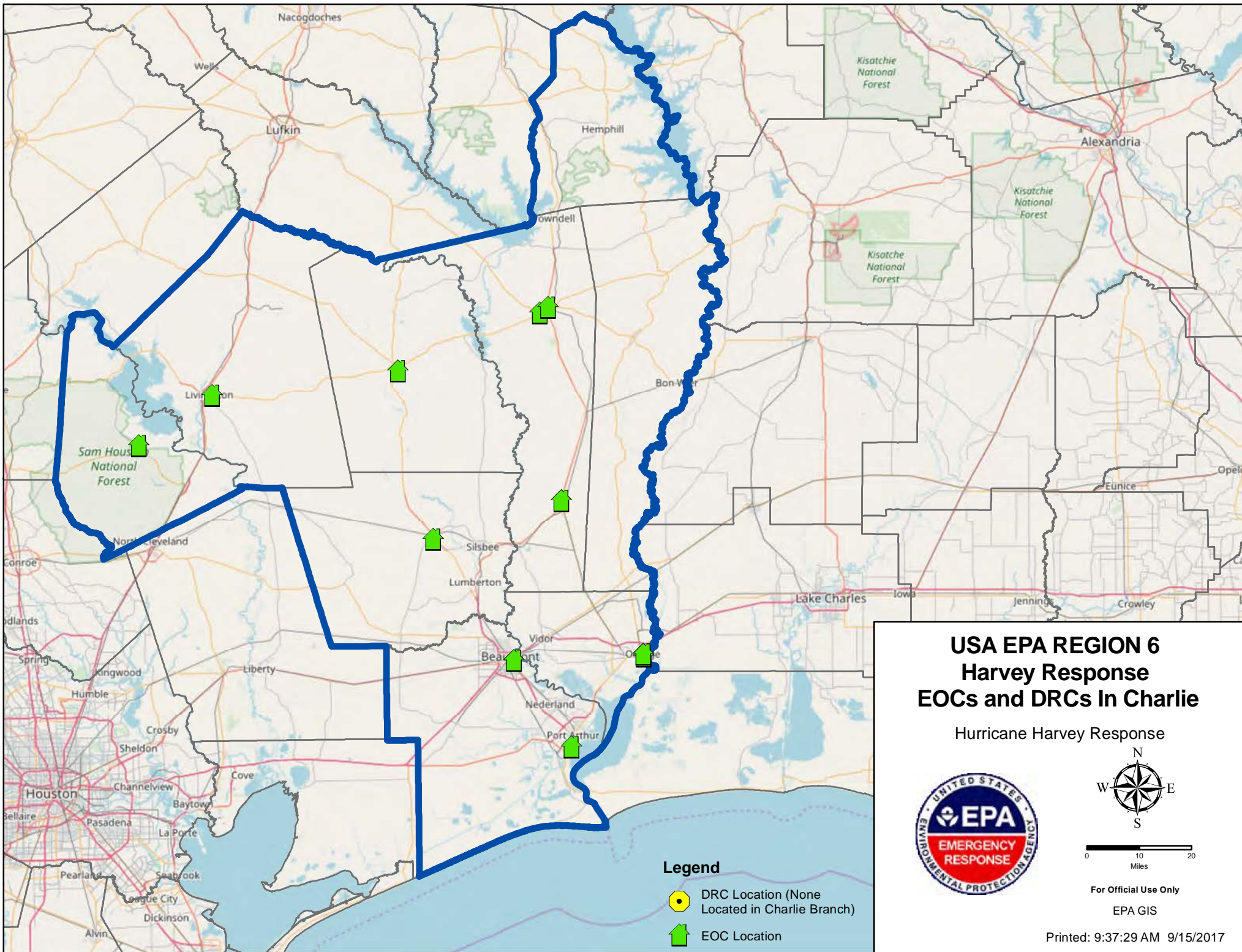| NAME	ADDRESS	ADDRESS2	CITY	STATE	ZIP	ZIPP4	COUNTY	X	Y	TELEPHONE
BEE COUNTY EMERGENCY OPERATIONS CENTER	111 SOUTH SAINT MARYS STREET	BEE COUNTY JUSTICE CENTER SUITE 201	BEEVILLE	TX	78102	5619	BEE	-97.7474745	28.4015453	361-362-3271
ARANSAS COUNTY EMERGENCY OPERATIONS CENTER	714 EAST CONCHO STREET	ARANSAS COUNTY COURTHOUSE	ROCKPORT	TX	78382	4118	ARANSAS	-97.0540399	28.0256501	361-729-2222
CALHOUN COUNTY EMERGENCY OPERATIONS CENTER	211 SOUTH ANN STREET	CALHOUN COUNTY COURTHOUSE	PORT LAVACA	TX	77979	4203	CALHOUN	-96.6261074	28.6127563	361-553-4400
GONZALES COUNTY EMERGENCY OPERATIONS CENTER	414 NORTH SAINT JOSEPH STREET	GONZALES COUNTY COURTHOUSE	GONZALES	TX	78629	4069	GONZALES	-97.4522366	29.5009672	830-672-2327
GOLIAD COUNTY EMERGENCY OPERATIONS CENTER	329 WEST FRANKLIN STREET	FRANKLIN STREET ANNEX	GOLIAD	TX	77963		GOLIAD	-97.3957363	28.6666041	361-645-1729
LAVACA COUNTY EMERGENCY OPERATIONS CENTER	306 SOUTH LA GRANGE STREET		HALLETTSVILLE	TX	77964	2975	LAVACA	-96.9421502	29.4429228	361-798-5628
MATHIS EMERGENCY OPERATIONS CENTER	411 EAST SAN PATRICIO AVENUE	MATHIS CITY HALL	MATHIS	TX	78368	2351	SAN PATRICIO	-97.8249444	28.0919613	361-547-3343
NUECES COUNTY EMERGENCY OPERATIONS CENTER	901 LEOPARD STREET	NUECES COUNTY COURTHOUSE	CORPUS CHRISTI	TX	78401	3606	NUECES	-97.4003273	27.7949397	361-888-0513
PORTLAND EMERGENCY OPERATIONS CENTER	1902 BILLY G WEBB DRIVE	PORTLAND POLICE DEPARTMENT	PORTLAND	TX	78374	3705	SAN PATRICIO	-97.3143439	27.8952996	361-643-2546
INGLESIDE EMERGENCY OPERATIONS CENTER-ALTERNATE	2821 WEST MAIN STREET	HUMBLE YOUTH CENTER	INGLESIDE	TX	78362	5753	SAN PATRICIO	-97.2108029	27.8799031	361-776-0780
REFUGIO COUNTY EMERGENCY OPERATIONS CENTER / CITIES OF TIVOLI, REFUGIO, AUSTWELL, BAYSIDE AND WOODSBORO EMERGENCY	808 COMMERCE STREET	REFUGIO COUNTY COURTHOUSE	REFUGIO	TX	78377	3154	REFUGIO	-97.2759383	28.2966167	361-526-2820
LIVE OAK COUNTY EMERGENCY OPERATIONS CENTER	200 LARRY R BUSBY DRIVE	LIVE OAK COUNTY JUSTICE CENTER	GEORGE WEST	TX	78022	3777	LIVE OAK	-98.1087963	28.3355119	361-449-2271
ARANSAS PASS EMERGENCY OPERATIONS CENTER	600 WEST CLEVELAND BOULEVARD	ARANSAS PASS CITY HALL	ARANSAS PASS	TX	78336	3638	SAN PATRICIO	-97.1496474	27.9104402	361-758-5301
INGLESIDE EMERGENCY OPERATIONS CENTER	2425 8TH STREET	INGLESIDE PUBLIC SAFETY BUILDING	INGLESIDE	TX	78362	6149	SAN PATRICIO	-97.2148112	27.8679499	361-776-7422
VICTORIA COUNTY EMERGENCY OPERATIONS CENTER	700 NORTH MAIN STREET	SUITE 204	VICTORIA	TX	77901	6758	VICTORIA	-97.0033419	28.804619	361-485-3362
VICTORIA COUNTY EMERGENCY OPERATIONS CENTER-ALTERNATE	101 NORTH GLASS STREET	VICTORIA COUNTY SHERIFFS OFFICE	VICTORIA	TX	77901	6414	VICTORIA	-97.0085054	28.800279	361-575-0651
ROBSTOWN EMERGENCY OPERATIONS CENTER	430 EAST MAIN AVENUE	ROBSTOWN POLICE DEPARTMENT	ROBSTOWN	TX	78380	3354	NUECES	-97.6637706	27.7891381	361-387-3531
SAN PATRICIO COUNTY EMERGENCY OPERATIONS CENTER	300 NORTH RACHAL STREET	WAYNE HITT LAW ENFORCEMENT CENTER	SINTON	TX	78387	2602	SAN PATRICIO	-97.5099757	28.0393879	361-364-6144
PORT ARANSAS EMERGENCY OPERATIONS CENTER	710 WEST AVENUE A	PORT ARANSAS CITY HALL	PORT ARANSAS	TX	78373	4128	NUECES	-97.0683848	27.8366631	361-749-4111
JACKSON COUNTY EMERGENCY OPERATIONS CENTER	115 WEST MAIN STREET	JACKSON COUNTY COURTHOUSE ROOM 104	EDNA	TX	77957	2700	JACKSON	-96.6467035	28.9776459	361-782-3398
KARNES COUNTY EMERGENCY OPERATIONS CENTER	101 NORTH PANNA MARIA AVENUE	KARNES COUNTY COURTHOUSE	KARNES CITY	TX	78118	2931	KARNES	-97.9015391	28.8852325	830-780-3938
JIM WELLS COUNTY EMERGENCY OPERATIONS CENTER	300 NORTH CAMERON STREET	JIM WELLS COUNTY SHERIFFS DEPARTMENT	ALICE	TX	78332	4750	JIM WELLS	-98.0697436	27.7534333	361-668-0341
DEWITT COUNTY EMERGENCY OPERATIONS CENTER	208 EAST LIVE OAK STREET	BASEMENT	CUERO	TX	77954	2958	DE WITT	-97.2884403	29.092398	361-275-5734
CITY OF YOAKUM EMERGENCY OPERATIONS CENTER	900 IRVINE STREET	YOAKUM MUNICIPAL BUILDING	YOAKUM	TX	77995	2928	DE WITT	-97.1533116	29.2860508	361-293-6321
KLEBERG COUNTY EMERGENCY OPERATIONS CENTER	700 EAST KLEBERG AVENUE	KLEBERG COUNTY COURTHOUSE BASEMENT	KINGSVILLE	TX	78363	4652	KLEBERG	-97.8596533	27.5167124	361-595-8527

**USA EPA REGION 6
Harvey Response
EOCs and DRCs In Bravo**

Hurricane Harvey Response

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Legend

⬡ DRC Location

⬆ EOC Location

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ALPHA

DRCs

Name	Longitude	Latitude		Street	City	State	ZIP
DRC 1- George R. Brown Convention Center	-95.3578364	29.7521422	1001 Avenida de Las Americas		Houston	TX	77010
DRC 2- Colorado County Services Facility	-96.5746523	29.7030694	305 Radio Lane		Columbus	TX	78945
DRC 3 - Randolph Recreation Center	-96.8728351	29.9140957	653 East Pearl St.		La Grange	TX	78924
DRC 8- Fort Bend County Sienna Annex	-95.5397936	29.5333294	5855 Sienna Springs Way		Missouri City	TX	77459
DRC 9- Montgomery County Friendship/Community Center	-95.9765362	29.6745767	31355 Friendship Drive		Magnolia	TX	77355
DRC 10- Simonton Community Church	-96.8013155	32.773663	9703 FM 1489 Simonton Road		Magnolia	TX	77476
DRC 11-Kay Bailey Hutchison Convention Center	-95.7294853	30.1935594	650 S Griffin St		Dallas	TX	75202
DRC 12-Katy Mills Mall	-95.8093358	29.7758308	5000 Katy Mills CIR		Katy	TX	77494
DRC 14-Greenspoint Mall	-95.4126395	29.9460485	12300 North Fwy		Houston	TX	77060
Mobile DRC 1- Edna High School Football Stadium	-96.0919776	29.328097	MDRC 1303 W. Gayle St.		Edna	TX	77957
Mobile DRC 2- Wharton County Civic Center	-94.9964238	29.7276722	MDRC 1924 Fulton Street		Wharton	TX	77488

EOCs

NAME	TELEPHONE	ADDRESS	ADDRESS2	CITY	STATE	ZIP	ZIPP4	COUNTY	X	Y
CITY OF BROOKSHIRE EMERGENCY OPERATIONS CENTER	281-375-5000	5100 SOUTH FRONT STREET	BROOKSHIRE POLICE DEPARTMENT	BROOKSHIRE	TX	77423		WALLER	-95.9669483	29.7856692
CITY OF BASTROP EMERGENCY OPERATIONS CENTER	512-321-5550	104 GRADY TUCK LANE	BASTROP POLICE DEPARTMENT	BASTROP	TX	78602	4121	BASTROP	-97.3301521	30.1078484
DAYTON EMERGENCY OPERATIONS CENTER	936-258-7621	111 NORTH CHURCH STREET	DAYTON POLICE DEPARTMENT	DAYTON	TX	77535	2601	LIBERTY	-94.8873096	30.0466552
BRAZORIA EMERGENCY OPERATIONS CENTER-ALTERNATE	979-798-2195	114 EAST TEXAS STREET	BRAZORIA POLICE DEPARTMENT	BRAZORIA	TX	77422	8738	BRAZORIA	-95.5691735	29.0442435
WEST COLUMBIA EMERGENCY OPERATIONS CENTER	979-345-5121	310 EAST CLAY STREET	WEST COLUMBIA POLICE DEPARTMENT	WEST COLUMBIA	TX	77486	3230	BRAZORIA	-95.6452306	29.142979
LIBERTY COUNTY EMERGENCY OPERATIONS CENTER	936-334-3219	2400 BEAUMONT AVENUE	LIBERTY COUNTY SHERIFFS OFFICE	LIBERTY	TX	77575	5902	LIBERTY	-94.7907821	30.0587852
FAYETTE COUNTY EMERGENCY OPERATIONS CENTER	979-968-8991	750 EAST CAMP STREET	FAYETTE COUNTY EMERGENCY MEDICAL SERVICES BUILDING	LAGRANGE	TX	78945	1702	FAYETTE	-96.8731438	29.9145175
BRAZORIA COUNTY EMERGENCY OPERATIONS CENTER	979-864-1801	111 EAST LOCUST STREET	BRAZORIA COUNTY COURTHOUSE ROOM 102	ANGLETON	TX	77515	4642	BRAZORIA	-95.4313968	29.1682606
FREEPORT EMERGENCY OPERATIONS CENTER	979-233-2111	131 EAST 4TH STREET	FREEPORT FIRE DEPARTMENT	FREEPORT	TX	77541	5909	BRAZORIA	-95.3454888	28.9477572
FAYETTE COUNTY EMERGENCY OPERATIONS CENTER-ALTERNATE	979-968-6469	151 NORTH WASHINGTON STREET	FAYETTE COUNTY COURTHOUSE	LAGRANGE	TX	78945	2658	FAYETTE	-96.8785114	29.905226
SWEENY CITY EMERGENCY OPERATIONS CENTER-ALTERNATE	979-548-3320	102 WEST ASHLEY-WILSON ROAD	SWEENY CITY HALL	SWEENY	TX	77480	1202	BRAZORIA	-95.7113288	29.0452658
FORT BEND COUNTY EMERGENCY OPERATIONS CENTER	281-342-6185	307 FORT STREET	FORT BEND COUNTY EMERGENCY OPERATIONS CENTER 2ND FLOOR	RICHMOND	TX	77469		FORT BEND	-95.7593823	29.5791653
BAYTOWN EMERGENCY OPERATIONS CENTER	281-422-8281	2401 MARKET STREET	BAYTOWN CITY HALL BUILDING	BAYTOWN	TX	77520	6204	HARRIS	-94.9959523	29.7277677
AUSTIN COUNTY EMERGENCY OPERATIONS CENTER	979-865-5911	1 EAST MAIN STREET	AUSTIN COUNTY COURTHOUSE BASEMENT	BELLVILLE	TX	77418	1521	AUSTIN	-96.2572897	29.9503165
CLUTE EMERGENCY OPERATIONS CENTER	979-265-6194	104 EAST MAIN STREET	CLUTE POLICE DEPARTMENT	CLUTE	TX	77531	4612	BRAZORIA	-95.4044443	29.0214509
AUSTIN COUNTY EMERGENCY OPERATIONS CENTER-ALTERNATE	979-865-3111	417 NORTH CHESLEY STREET	AUSTIN COUNTY SHERIFFS OFFICE	BELLVILLE	TX	77418	1344	AUSTIN	-96.2631153	29.9580412
BASTROP COUNTY EMERGENCY OPERATIONS CENTER	512-581-4022	104 LOOP 150 WEST		BASTROP	TX	78602	4064	BASTROP	-97.328711	30.1075647
BRAZORIA EMERGENCY OPERATIONS CENTER	979-798-2489	201 SOUTH MAIN STREET	BRAXORIA CITY HALL	BRAZORIA	TX	77422	8701	BRAZORIA	-95.568748	29.0442906
ALVIN EMERGENCY OPERATIONS CENTER	281-388-4370	1500 SOUTH GORDON STREET	ALVIN POLICE DEPARTMENT	ALVIN	TX	77511	3451	BRAZORIA	-95.2444952	29.4109619
PEARLAND CITY EMERGENCY OPERATIONS CENTER	281-652-1954	2010A OLD ALVIN ROAD		PEARLAND	TX	77581	3516	BRAZORIA	-95.2779981	29.571478
GALENA PARK EMERGENCY OPERATIONS CENTER	713-675-3471	2207 CLINTON DRIVE	GALENA PARK POLICE DEPARTMENT	GALENA PARK	TX	77547	2720	HARRIS	-95.2459228	29.7328752
WEST COLUMBIA EMERGENCY OPERATIONS CENTER-ALTERNATE	979-345-3123	512 EAST BRAZOS AVENUE	CITY HALL	WEST COLUMBIA	TX	77486	2944	BRAZORIA	-95.6418887	29.1445685
CHAMBERS COUNTY EMERGENCY OPERATIONS CENTER	409-267-8295	404 WASHINGTON AVENUE	CHAMBERS COUNTY COURTHOUSE 2ND FLOOR	ANAHUAC	TX	77514		CHAMBERS	-94.6848356	29.7691632
TEXAS CITY EMERGENCY MANAGEMENT OPERATIONS CENTER	409-948-2525	1004 9TH AVENUE NORTH	TEXAS CITY POLICE DEPARTMENT	TEXAS CITY	TX	77590	7407	GALVESTON	-94.9089351	29.3946454
GALVESTON COUNTY EMERGENCY OPERATIONS CENTER	281-309-5002	1353 FARM TO MARKET ROAD 646 WEST	GALVESTON COUNTY EMERGENCY MANAGEMENT FACILITY	DICKINSON	TX	77539		GALVESTON	-95.0828453	29.4719278
GALVESTON CITY EMERGENCY OPERATIONS CENTER	409-765-3710	601 54TH STREET	GALVESTON CRIMINAL JUSTICE CENTER	GALVESTON	TX	77551	4246	GALVESTON	-94.8305251	29.2936133
BELLAIRE CITY EMERGENCY OPERATIONS CENTER	713-662-8222	7008 SOUTH RICE AVENUE	BELLAIRE CITY HALL BUILDING	BELLAIRE	TX	77401	4411	HARRIS	-95.4682747	29.7030528
SHOREACRES EMERGENCY OPERATIONS CENTER	281-471-2244	601 SHOREACRES BOULEVARD	SHOREACRES CITY HALL	SHOREACRES	TX	77571	7262	HARRIS	-95.0152089	29.6198899
MORGANS POINT EMERGENCY OPERATIONS CENTER	281-471-2171	1415 EAST MAIN STREET	MORGANS POINT CITY HALL BUILDING	MORGANS POINT	TX	77571	5735	HARRIS	-95.0066909	29.6720231
CITY OF HOUSTON EMERGENCY OPERATIONS CENTER	713-884-4500	5320 NORTH SHEPHERD DRIVE	CITY OF HOUSTON EMERGENCY CENTER	HOUSTON	TX	77091	5738	HARRIS	-95.40954	29.8433907
DEER PARK EMERGENCY OPERATIONS CENTER	281-930-2100	2911 CENTER STREET	DEER PARK POLICE DEPARTMENT	DEER PARK	TX	77536	4942	HARRIS	-95.1226719	29.6866108
JERSEY VILLAGE EMERGENCY OPERATIONS CENTER	713-466-2123	16401 LAKEVIEW DRIVE	JERSEY VILLAGE POLICE DEPARTMENT	JERSEY VILLAGE	TX	77040	2033	HARRIS	-95.570557	29.8838372
LA PORTE EMERGENCY OPERATIONS CENTER	281-470-0010	3001 NORTH 23RD STREET	LA PORTE POLICE DEPARTMENT	LA PORTE	TX	77571		HARRIS	-95.0422926	29.6662121
JACINTO CITY EMERGENCY OPERATIONS CENTER	713-672-2455	10429 MARKET STREET ROAD	JACINTO CITY POLICE DEPARTMENT	HOUSTON	TX	77029	2342	HARRIS	-95.2440788	29.767852
NASSAU BAY EMERGENCY OPERATIONS CENTER	281-333-4200	18100 UPPER BAY ROAD	NASSAU BAY POLICE DEPARTMENT	NASSAU BAY	TX	77058	3548	HARRIS	-95.0897032	29.5491485
MATAGORDA COUNTY EMERGENCY OPERATIONS CENTER	979-245-5526	2308 AVENUE F	MATAGORDA COUNTY SHERIFFS OFFICE	BAY CITY	TX	77414		MATAGORDA	-95.9703038	28.9804683
MONTGOMERY COUNTY EMERGENCY OPERATIONS CENTER	936-523-3900	9472 FARM TO MARKET 1484 ROAD	MONTGOMERY COUNTY OFFICE OF EMERGENCY MANAGMENT BUILDING	CONROE	TX	77303		MONTGOMERY	-95.4246306	30.3527631
LEE COUNTY EMERGENCY OPERATIONS CENTER	979-549-3178	2122 FARM TO MARKET ROAD 448	LEE COUNTY SHERIFF	GIDDINGS	TX	78942		LEE	-96.9446429	30.1653956
WHARTON COUNTY EMERGENCY OPERATIONS CENTER-ALTERNATE	979-532-3131	1407 NORTH RICHMOND ROAD	WHARTON POLICE DEPARTMENT	WHARTON	TX	77488	3023	WHARTON	-96.0988781	29.3232294
SWEENY CITY EMERGENCY OPERATIONS CENTER	979-548-3325	222 PECAN STREET	SWEENY FIRE AND RESCUE DEPARTMENT	SWEENY	TX	77480	3022	BRAZORIA	-95.6996694	29.0387911
COLORADO COUNTY EMERGENCY OPERATIONS CENTER	979-732-2188	305 RADIO LANE	COLORADO COUNTY SERVICES BUILDING	COLUMBUS	TX	78934	3235	COLORADO	-96.5741268	29.7019894
CITY OF ROSENBERG EMERGENCY OPERATIONS CENTER	832-595-3700	2120 4TH STREET	ROSENBURG POLICE DEPARTMENT	ROSENBERG	TX	77471	5124	FORT BEND	-95.8061103	29.5458833
WALKER COUNTY EMERGENCY OPERATIONS CENTER	936-435-2400	717 FARM TO MARKET 2821 ROAD WEST	WALKER COUNTY SHERIFFS OFFICE SUITE 500	HUNTSVILLE	TX	77320		WALKER	-95.5708973	30.7380018
CITY OF EL CAMPO EMERGENCY OPERATIONS CENTER	979-541-5000	315 EAST JACKSON STREET	EL CAMPO CITY HALL	EL CAMPO	TX	77437	4533	WHARTON	-96.2672548	29.1987018
WALLER COUNTY EMERGENCY OPERATIONS CENTER	979-826-8282	701 CALVIT STREET	WALLER COUNTY SHERIFF	HEMPSTEAD	TX	77445	4640	WALLER	-96.075386	30.1023907
WALLER COUNTY EMERGENCY OPERATIONS CENTER-ALTERNATE	979-826-3357	836 AUSTIN STREET	WALLER COUNTY COURTHOUSE	HEMPSTEAD	TX	77445	4667	WALLER	-96.0771633	30.0978466
CITY OF HEMPSTEAD EMERGENCY OPERATIONS CENTER	979-826-2323	1400 11TH STREET	HEMPSTEAD VOLUNTEER FIRE DEPARTMENT	HEMPSTEAD	TX	77445	6009	WALLER	-96.0795982	30.0914752
WHARTON COUNTY EMERGENCY OPERATIONS CENTER	979-532-1550	315 EAST ELM STREET	WHARTON COUNTY SHERIFF'S OFFICE	WHARTON	TX	77488	5044	WHARTON	-96.0977585	29.308739
LEE COUNTY EMERGENCY OPERATIONS CENTER-ALTERNATE	979-542-3684	200 SOUTH MAIN STREET	LEE COUNTY COURTHOUSE	GIDDINGS	TX	78942	3231	LEE	-96.9370843	30.1813752
CITY OF BROOKSHIRE EMERGENCY OPERATIONS CENTER-ALTERNATE	281-375-5050	4029 5TH STREET	BROOKSHIRE CITY HALL	BROOKSHIRE	TX	77423		WALLER	-95.9532669	29.7849897

USA EPA REGION 6
Harvey Response
EOCs and DRCs In Charlie

Hurricane Harvey Response

Legend

DRC Location (None Located in Charlie Branch)

EOC Location

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DRCs

NAME	TELEPHONE	ADDRESS	ADDRESS2	CITY	STATE	ZIP	ZIPP4	COUNTY	X	Y
TYLER COUNTY EMERGENCY OPERATIONS CENTER	409-331-0874	201 VETERANS WAY	NUITRITION CENTER	WOODVILLE	TX	75979	5657	TYLER	-94.4135842	30.7692109
HARDIN COUNTY EMERGENCY MANAGEMENT OPERATIONS CENTER	409-246-5119	300 MONROE STREET	HARDIN COUNTY COURTHOUSE	KOUNTZE	TX	77625	5994	HARDIN	-94.3161517	30.3682715
POLK COUNTY EMERGENCY OPERATIONS CENTER	936-327-6826	602 EAST CHURCH STREET	POLK COUNTY ANNEX	LIVINGSTON	TX	77351	6043	POLK	-94.9267631	30.7101742
ORANGE COUNTY EMERGENCY OPERATIONS CENTER	409-882-7895	123 SOUTH 6TH STREET		ORANGE	TX	77630	6302	ORANGE	-93.7348556	30.0889845
JASPER / NEWTON / SABINE COUNTIES EMERGENCY OPERATIONS CENTER	409-383-0149	210 PREMIER DRIVE	DEEP EAST TEXAS COUNCIL GOVERNMENTS BUILDING	JASPER	TX	75951	7495	JASPER	-94.0209744	30.9066089
PORT ARTHUR EMERGENCY OPERATIONS CENTER	409-983-8740	300 WACO AVENUE	PORT ARTHUR FIRE STATION	PORT ARTHUR	TX	77640		JEFFERSON	-93.9333062	29.8719484
JEFFERSON COUNTY EMERGENCY OPERATIONS CENTER	409-835-8757	1149 PEARL STREET	JEFFERSON COUNTY COURT HOUSE	BEAUMONT	TX	77701	3638	JEFFERSON	-94.0933118	30.0791124
ORANGE COUNTY EMERGENCY OPERATIONS CENTER-ALTERNATE	409-882-7895	704 ELM STREET	AMERICAN TELEPHONE AND TELEGRAPH BUILDING	ORANGE	TX	77630	5746	ORANGE	-93.736068	30.0943296
SAN JACINTO COUNTY EMERGENCY OPERATIONS CENTER	936-653-3395	51 EAST PINE AVENUE		COLDSPRING	TX	77331	5631	SAN JACINTO	-95.1282166	30.5912642
JASPER / NEWTON / SABINE COUNTIES EMERGENCY OPERATIONS CENTER-ALTERNATE	409-383-6168	205 EAST WATER STREET	JASPER VOLUNTEER FIRE DEPARTMENT	JASPER	TX	75951	4421	JASPER	-93.9991468	30.9193809
JASPER / NEWTON / SABINE COUNTIES EMERGENCY OPERATIONS CENTER-ALTERNATE	409-994-2543	33625 UNITED STATES HIGHWAY 96 SOUTH	JASPER COUNTY SUBSTITUTE COURTHOUSE	BUNA	TX	77612		JASPER	-93.9619475	30.4601282

ATTACHMENT TWO—REGION 6 RESPONSE SUPPORT CORPS ORIENTATION

Region 6 Response Support Corps Orientation

September, 2016

Course Objective

This course is designed as an introduction to the Response Support Corps (RSC) Program, including a brief explanation of the broader context of emergency response and specific information on what may be required of RSC members.

Course Objective

This course is intended for new and prospective members to the RSC.

The content for this course includes requirements and expectations to being a member of RSC. This incorporates the basis for and background of, and clarifies the commitment and expectations of participating in the RSC.

Course Objective

The course also includes an introduction to the emergency response framework, which will provide RSC members a basic understanding of the emergency response structure, as well as the statutes, regulations, and policies that establish this structure

Introduction to the RSC Program

What is the Response Support Corps (RSC)?

The RSC is the Agency's standing resource of volunteers who provide critical support to the Agency during an emergency response.

This reserve of employees stands ready to provide whatever is needed, based on their qualifications.

Each region and headquarters has its own reserve of RSC members that can be activated when needed to assist with an emergency response.

What is the Response Support Corps (RSC)?

The RSC program is part of an overall mechanism by which EPA ensures preparation for an Agency-wide response…

… and the program augments EPA's Emergency Response Program by providing support to On-Scene Coordinators (OSCs).

Region 6 RSC -- History

Region 6 first used approximately 60 Region 6 volunteers during the Columbia Shuttle disaster and recovery in 2003.

The National RSC program was formally established in September 2003, as part of implementing EPA's National Approach to Response (NAR).

Region 6 RSC -- History

Since then, Region 6 RSC members have been involved in various emergency responses, including Hurricanes Katrina, Rita, Ike, Gustav, Isaac; state flooding events; Deep Water Horizon tragedy; large-scale fires; and Gold King Mine incident.

RSC members from other regions have provided support to Region 6 during many of these responses.

Region 6 RSC -- Administration

Each Region and Headquarters has an RSC Coordinator to facilitate the recruitment, training, and maintenance of the RSC program.
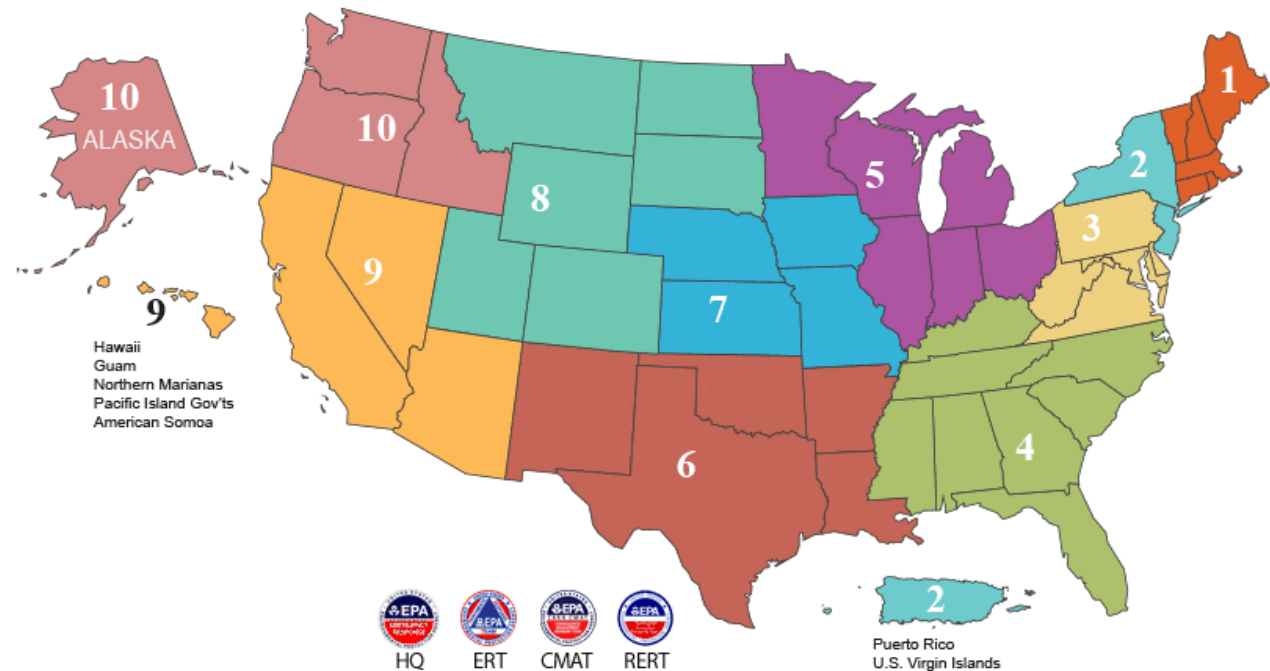
The National RSC Coordinator is Craig Beasley

The Region RSC Coordinator is Susan Webster

Each Division within Region has a RSC Coordinator for their division

Who Is Eligible to Join?

All EPA employees are eligible to join the RSC.

However, an employee should discuss with their manager and/or direct supervisor, and coordinate with the Division RSC coordinator, on becoming a member.

What is Expected of RSC Members?

As a member of the RSC, you will be expected to:

1. Seek/receive approval of your manager/supervisor on your desire to become a member.
2. Complete this RSC Orientation session and other trainings required of all RSC members.
3. Be willing and capable, with reasonable notice, of rapid deployment to either the Regional Emergency Operations Center (REOC) or the field.

What is Expected of RSC Members?

(continued) As a member of the RSC, you will be expected to:

4. Commit to serving the full duration of your deployment.
5. Work the same schedule as other emergency personnel. This is typically normally more than 8 hours/day and generally more than 5 days/week.
6. Have a basic understanding of the Incident Command System (ICS).
7. Perform the job that you are appointed to fill, whether it is administrative or technical.

RSC Activation

RSC members may be activated during incidents and events of regional or national significance

- Significant environmental emergency (e.g., Deepwater Horizon)
- Natural disaster (e.g., floods, hurricanes, earthquakes)
- Nationally-significant incident requiring EPA assistance (e.g., Columbia Shuttle recovery)
- Terrorist attack requiring a national EPA response (e.g., World Trade Center/Pentagon)

RSC Activation

The Regional Incident Coordination Team (RICT) receives the request for personnel assistance and activates the RSC

The requested positions are filled based on members' skills and availability

Your supervisor determines availability in their division and selects personnel options

Region 6 may request support or assistance from Headquarters or other Regions
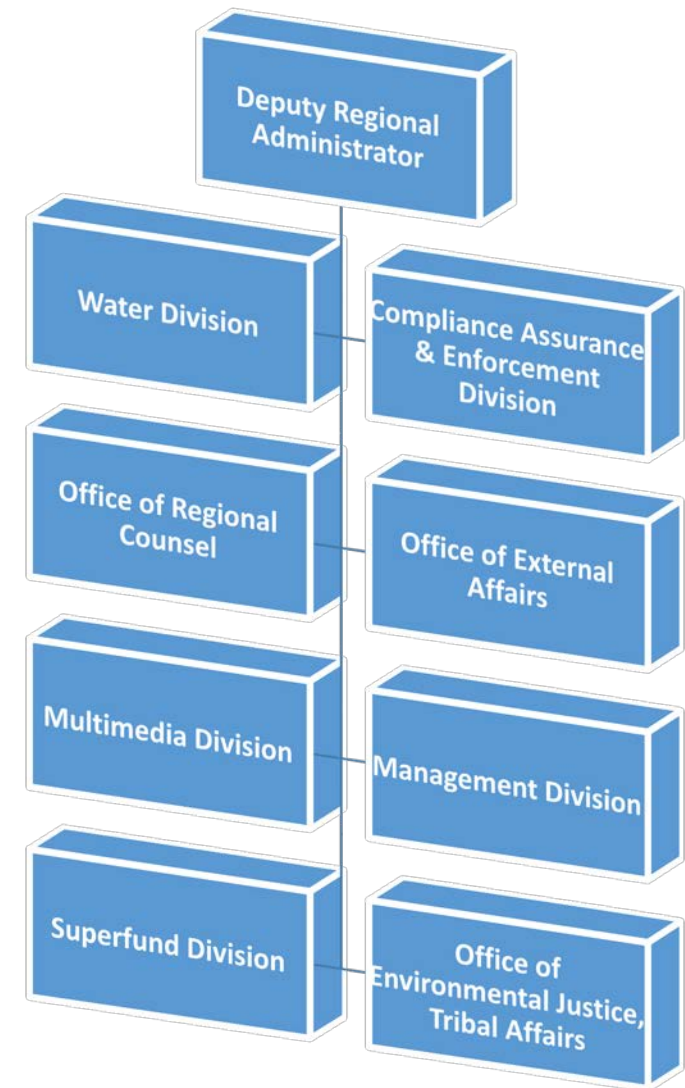
RSC Activation

If an RSC member is activated in support of a response, the member may be asked to either work at:

- Regional Emergency Operations Center (REOC), or

- In some cases, at the incident site

Deployment duration will depend on the nature of the event and response required

RSC Activation

Once activated, RSC members may be asked to fill a variety of roles:

- Leading field sampling teams
- Sampling of environmental media and/or hazardous materials as part of a field support team
- Providing technical advice and support to OSCs and field teams
- Managing information technology and/or GIS support
- Assisting with travel and finance issues
- Providing phone duty and general field office support

RSC Activation

- **Once deployed, the activities of an RSC member are directed by authorities at the location, and not their home office**
- **RSC members may be reassigned once on location, but must meet the health and safety requirements of the new assignment**

- **Expect work hours beyond your normal work hours, under potentially stressful conditions**

RSC Requirements
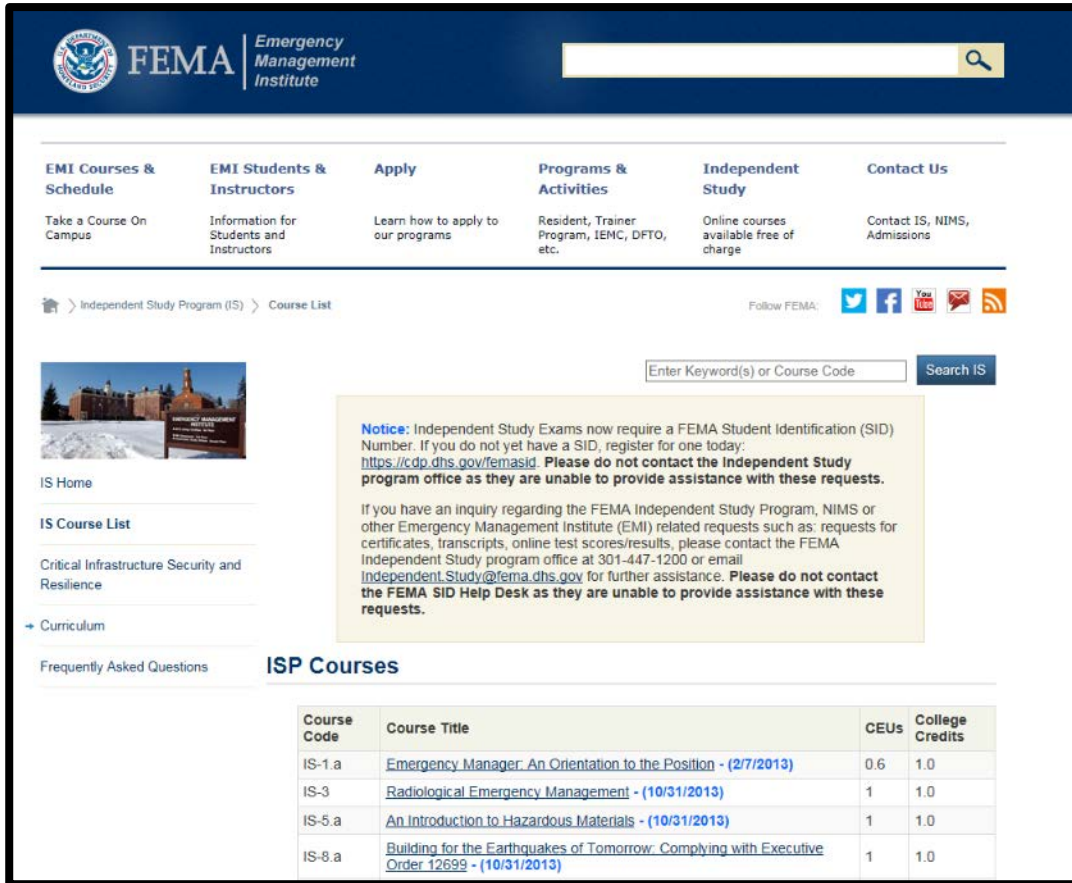
RSC Requirements

Region 6 wants to ensure RSC members deployed to the field return safely.

So it is imperative all RSC members fulfill the training and health and safety requirements, as well as recommended training options.

Those deployed to the field will have additional requirements above those who may be asked to work in the REOC.

RSC Requirements -- Training

All RSC members are expected to complete the ICS-100.b and ICS-200.b courses, which can be found on the FEMA Independent Study Course website.

http://training.fema.gov/is/crslist.aspx

100.b -- Introduction to Incident Command System, ICS-100
200.b -- ICS for Single Resources and Initial Action Incidents

RSC Requirements -- Training

Notice: The FEMA Independent Study Exams now require a FEMA Student Identification (SID) Number. If you do not yet have a SID, register for one today: https://cdp.dhs.gov/femasid

RSC Requirements -- Training

It is recommended RSC members also complete the IS-700.a, IS-800.b, and IS-810 courses on the FEMA Independent Study website.

ESF #10
Oil and Hazardous Materials Response

FEMA

ESF #10 – Oil and Hazardous Materials Response
IS-810 – February 2009
Visual 1

700.a -- National Incident Management System (NIMS) An Introduction

800.b -- National Response Framework, An Introduction

810 -- Emergency Support Functions (ESF) #10 - Oil and Hazardous Materials Response Annex

RSC Requirements -- Training

RSC members may participate in supplemental training, which could include incident specific positions, such as Planning Section Chief, Liaison or Safety Officer.
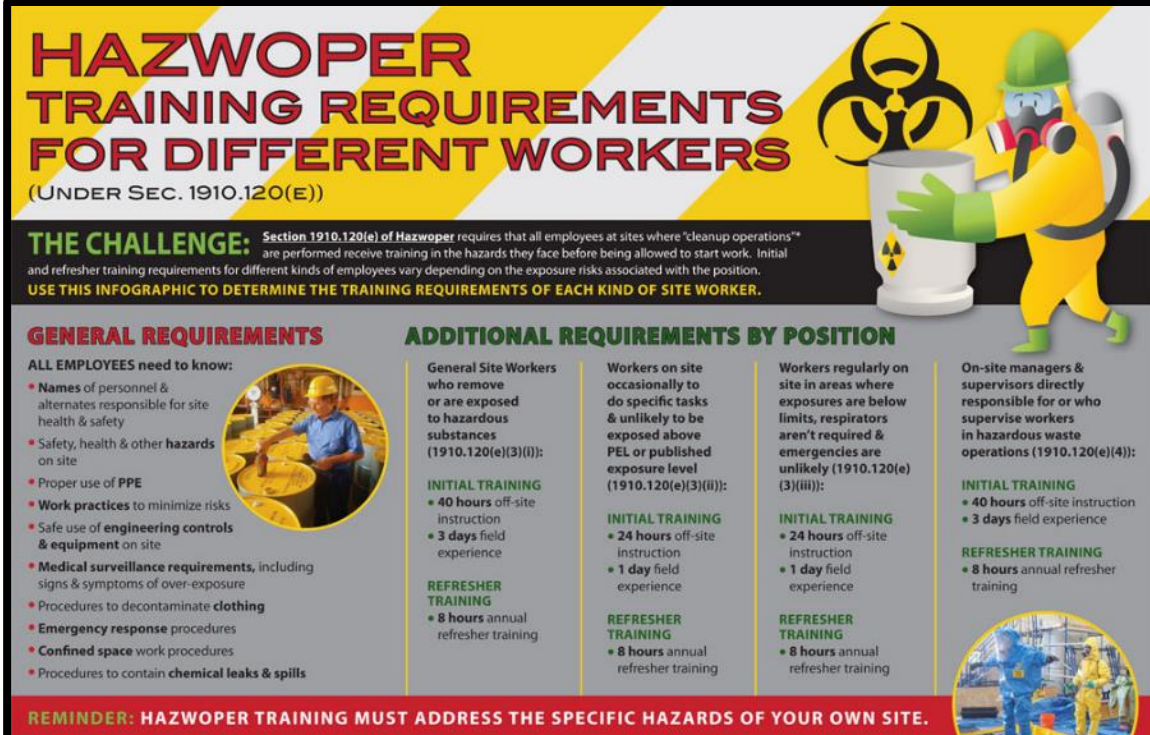
Members may be required to attend more ICS specific training depending on their specific position assignment within the ICS

NIMS ICS All-Hazard Position Specific Training

FEMA

Again, RSC members will not be trained to perform technical job functions that are outside the parameters of their current position

RSC Requirements -- Training

For those RSC members who are deployed into the field to support response operations, HAZWOPER training must be completed before deployment can be approved.

HAZWOPER training is not required for those RSC members deployed to the REOC or office settings.

HAZWOPER TRAINING REQUIREMENTS FOR DIFFERENT WORKERS
(UNDER SEC. 1910.120(E))

THE CHALLENGE: Section 1910.120(e) of Hazwoper requires that all employees at sites where "cleanup operations"* are performed receive training in the hazards they face before being allowed to start work. Initial and refresher training requirements for different kinds of employees vary depending on the exposure risks associated with the position. USE THIS INFOGRAPHIC TO DETERMINE THE TRAINING REQUIREMENTS OF EACH KIND OF SITE WORKER.

GENERAL REQUIREMENTS

ALL EMPLOYEES need to know:
- **Names** of personnel & alternates responsible for site health & safety
- Safety, health & other **hazards** on site
- Proper use of **PPE**
- **Work practices** to minimize risks
- Safe use of **engineering controls & equipment** on site
- **Medical surveillance requirements,** including signs & symptoms of over-exposure
- Procedures to decontaminate **clothing**
- **Emergency response** procedures
- **Confined space** work procedures
- Procedures to contain **chemical leaks & spills**

ADDITIONAL REQUIREMENTS BY POSITION

General Site Workers who remove or are exposed to hazardous substances (1910.120(e)(3)(i)):

INITIAL TRAINING
- 40 hours off-site instruction
- 3 days field experience

REFRESHER TRAINING
- 8 hours annual refresher training

Workers on site occasionally to do specific tasks & unlikely to be exposed above PEL or published exposure level (1910.120(e)(3)(ii)):

INITIAL TRAINING
- 24 hours off-site instruction
- 1 day field experience

REFRESHER TRAINING
- 8 hours annual refresher training

Workers regularly on site in areas where exposures are below limits, respirators aren't required & emergencies are unlikely (1910.120(e)(3)(iii)):

INITIAL TRAINING
- 24 hours off-site instruction
- 1 day field experience

REFRESHER TRAINING
- 8 hours annual refresher training

On-site managers & supervisors directly responsible for or who supervise workers in hazardous waste operations (1910.120(e)(4)):

INITIAL TRAINING
- 40 hours off-site instruction
- 3 days field experience

REFRESHER TRAINING
- 8 hours annual refresher training

REMINDER: HAZWOPER TRAINING MUST ADDRESS THE SPECIFIC HAZARDS OF YOUR OWN SITE.

RSC Requirements -- Training

Initial HAZWOPER training may consist of either the 24-hour or 40 hour course.

Normally, the RSC member's daily job at EPA will determine the level of HAZWOPER training they will receive.

Q: So, what's the difference between 24 and 40 hour HAZWOPER courses?
A: 40-Hour Hazardous Waste Operations training is mandatory for persons engaged in hazardous substance/ waste removal or other associated activities before they begin work at an uncontrolled hazardous waste site. 29 CFR 1910.120 (e) (3) (I) states: "General site workers, such as equipment operators, general laborers and supervisory personnel, engaged in hazardous substance removal or other activities which expose or potentially expose workers to hazardous substances and health hazards shall receive a minimum of 40 hours of instruction. 24-Hour Hazardous Waste Operations is for technicians, contractors, consultants, supervisors and managers, etc. who are not required to have the 40-Hour training prior to working at a hazardous material/waste site. Generally, this training is for persons who might visit a waste site but whose potential for exposure to the hazardous waste is extremely low.

RSC Requirements -- Training

Those RSC members who are deployed to the field must also ensure they are up to date on their HAZWOPER annual refresher training.
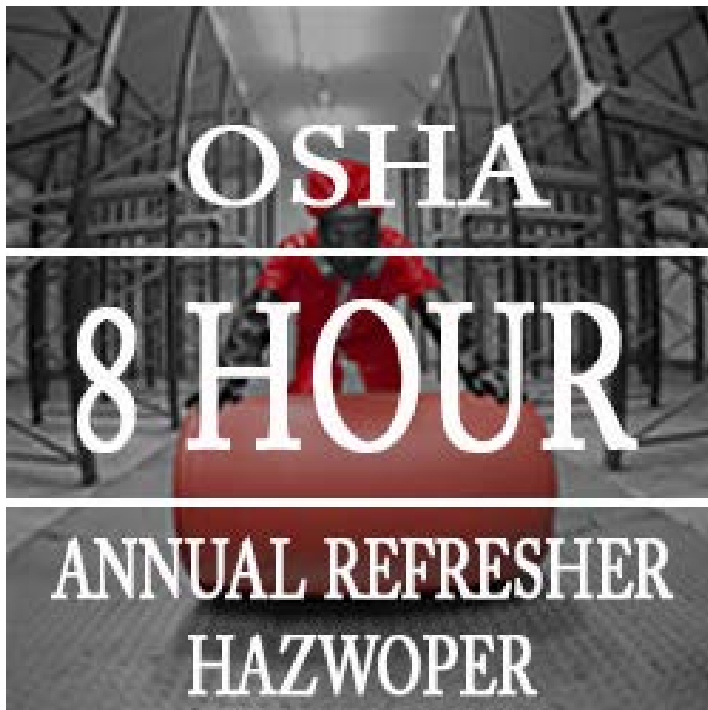
Under 29 CFR 1910.120(8), Refresher training, everyone trained and engaged in response activities at any of the levels of certification "shall receive annual refresher training of sufficient content and duration to maintain their competencies.

RSC Requirements -- Training

Field-deployed RSC members must be current on their CPR-First-aid training.

These certifications are good for two years from issuance.

RSC Requirements -- Training

All RSC members must submit H&S training certifications (i.e. HAZWOPER initial/refresher training and 1st Aid/CPR) to the regional Safety, Health & Environmental Management (SHEM) Program Manager.
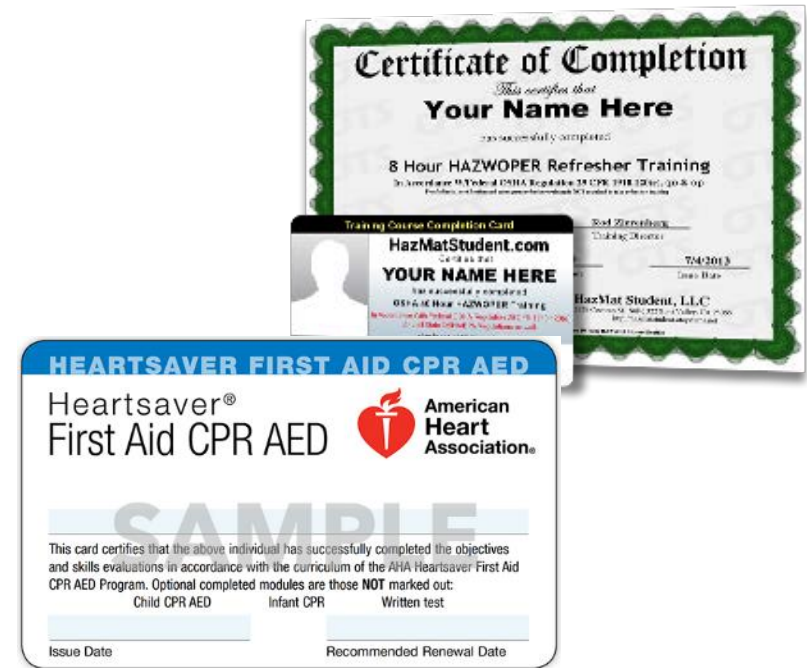
The SHEM Manager must ensure personnel meet health and safety training requirements prior to deployment. If an RSC member does have the appropriate training certifications, they will not be cleared to deploy in support of any emergency incident.

RSC Requirements – Medical Surveillance

If a RSC member is on medical surveillance for their normal position/job function at EPA, it is important to remain current on exams.

If an RSC member (on the agency's medical surveillance program) is not current, that person will not be cleared to deploy in support of any emergency incident.

RSC Requirements – Medical Surveillance

If an RSC member is not enrolled in the Regional Medical Surveillance Program, and will be deployed out to conduct any field activities, the RSC member will undergo medical pre-screening & post-screening.

Screenings will be conducted to document existing medical conditions and any exposures the RSC member may have experienced in the field.

RSC Requirements – Respiratory Protection

If an RSC member is enrolled in the Respiratory Protection Program, they must stay current on fit testing.

If an RSC member is not current on fit testing, that person will not be cleared to deploy in support of any emergency incident.

This includes keeping your respiratory equipment in workable condition, maintaining it to manufacturer specifications.

RSC Requirements – Health & Safety Processing

All RSC members must process through the Regional Health and Safety Office prior to deployment.

The Health & Safety Office will provide you with an initial health and safety briefing brief on expected site conditions in the area the RSC member is deploying.

EPA Region 6

A BRIEF SAFETY BRIEFING...

RSC Requirements – Personal Protective Equipment

If an RSC member needs Personal Protective Equipment (PPE) to conduct any field activities during an emergency response, submit a Goods & Services request, category 3. This request must have management approval.

Once approval is obtained, the H&S Office will obtain all necessary PPE.

RSC Requirements – Exercises

Exercises provide valuable training for RSC members in working with personnel from local, state, and Federal response communities

RSC members are encouraged to participate in at least one exercise annually

RSC members will be notified of opportunities to participate in exercises, such as full scale or table top exercises which are conducted within the Region.
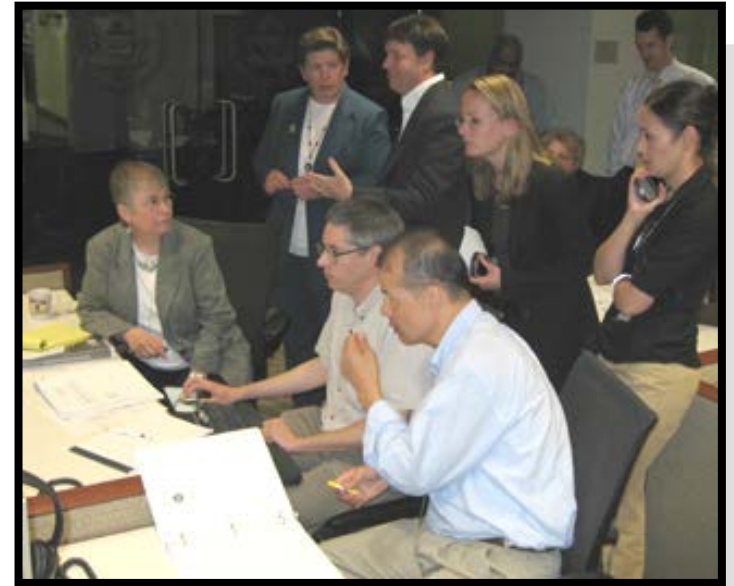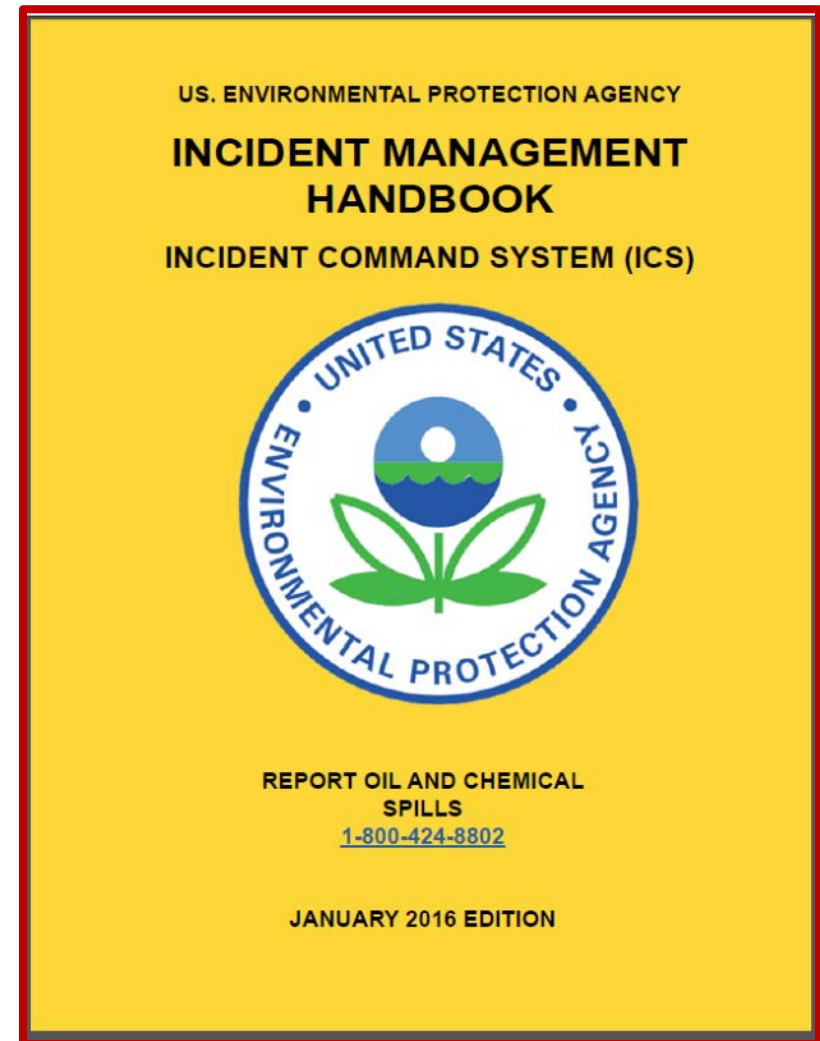
Introduction to the Emergency Response Framework
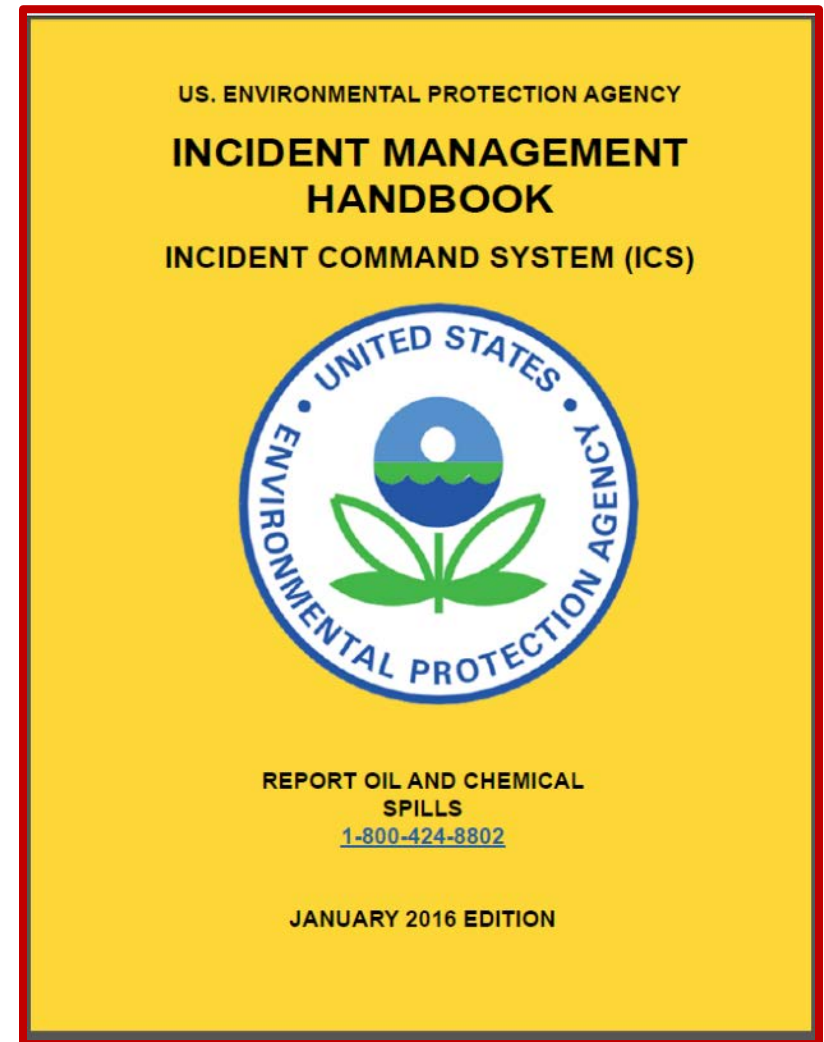
Response Framework -- Introduction

Current emergency response policies and guidelines provide a standard framework for structuring and coordinating effective response to emergency situations, including:

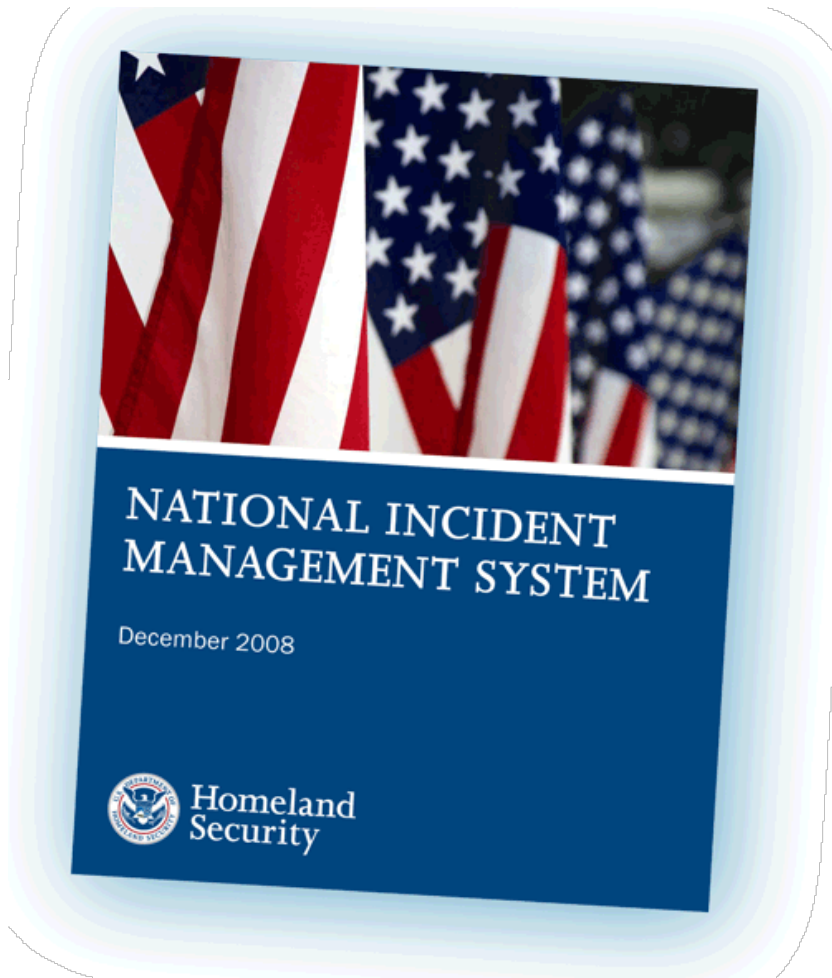- Emphasize preparedness
- Establish a unified approach to incident response
- Coordinate between agencies, jurisdictions, and individual responders
- Integrate multiple disciplines and fields of expertise

U.S. ENVIRONMENTAL PROTECTION AGENCY

INCIDENT MANAGEMENT HANDBOOK

INCIDENT COMMAND SYSTEM (ICS)

REPORT OIL AND CHEMICAL SPILLS
1-800-424-8802

JANUARY 2016 EDITION

Response Framework -- Introduction

The emergency response process is structured to provide a nationally consistent approach integrating multiple authorities.

Emergency response policies and guidelines are designed to be flexible enough to remain relevant and applicable in many types of incidents and at varying degrees of response complexity.

US. ENVIRONMENTAL PROTECTION AGENCY

INCIDENT MANAGEMENT HANDBOOK

INCIDENT COMMAND SYSTEM (ICS)

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1-800-424-8802

JANUARY 2016 EDITION

NATIONAL INCIDENT MANAGEMENT SYSTEM

December 2008

Homeland Security

Emergency response policies which EPA personnel are expected to follow are interrelated, and these policies are designed to supplement and augment each other.

Emergency response policies are intended to be flexible and to build on each other. They are not "stand alone," but rather are interconnected to form a comprehensive and consistent strategy for response.
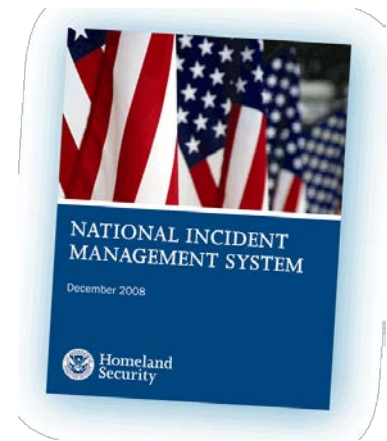
Response Framework -- Introduction
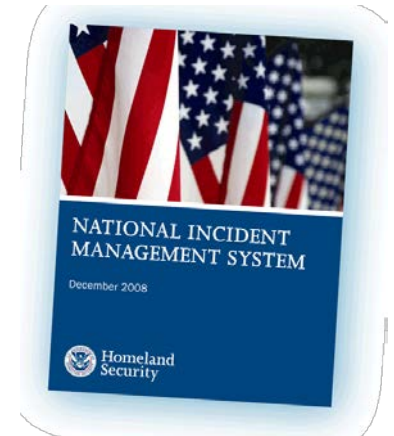
Each of the following key emergency response policies will be covered in more detail in subsequent slides:

- **National Response Framework (NRF): The NRF establishes national-level policy and operational direction for responding to all types of incidents.**
- **National Contingency Plan (NCP): The NCP was developed by EPA for responding to oil and hazardous substance spills and releases.**

Response Framework -- Introduction

(continued) **Each of the following key emergency response policies will be covered in more detail in subsequent slides:**

- **NIMS/ICS: NIMS and ICS provide a common national baseline for structuring an actual response – focus less on policy and more on implementation.**
- **NAR: EPA's mechanism for implementing the response structure set by the NRP and NIMS, and for meeting homeland security responsibilities.**

Response Framework – Policy Framework

Response Authorities	Stafford Act			Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) / Clean Water Act (CWA)
DHS Plans/Guidance/ Policy	National Response Plan (NRP)			National Incident Management System (NIMS)
EPA National Plans/Guidance/ Policy	National Approach to Response (NAR)	NIMS Implementation Plan	National IMT Guidance	National RSC Guidance
EPA Regional Plans/Guidance/ Policy	Regional / Area Contingency Plans	Regional IMT Implementation		Regional RSC Implementation

Response Framework – NRF

- The NRF was originally released in January, 2008, as a result of a Homeland Security Presidential Directive (HSPD-5).
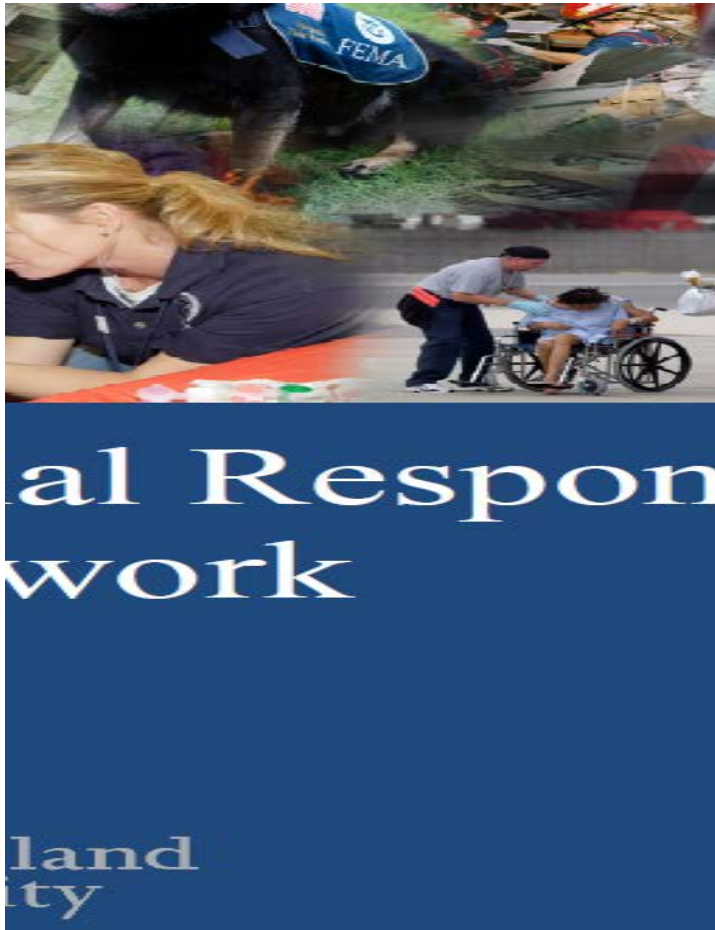
- The purpose of HSPD-5 was to enhance the ability of the U.S. to manage domestic incidents by establishing a single, comprehensive national incident management system.

- The NRF establishes a single, comprehensive approach to domestic incident management to coordinate the hierarchy of responders and jurisdictions during a response

Response Framework – NRF

- **The NRF applies to all Federal departments and agencies that participate in a coordinated Federal response, which may include an appropriate combination of Federal, state, local, tribal, private-sector, and nongovernmental entities**

- **It provides an all-hazards approach to managing natural disasters and man-made emergencies**

Response Framework – NRF

- Normally, there are four scenarios which may cause the implementation of the NRF:

  - Federal Agency or Dept. asks DHS for assistance (e.g., Ricin)

  - State or local authority overwhelmed and requests assistance (e.g., Hurricane Katrina)

  - More than one Federal Agency or Dept. substantially involved in response (e.g., Capitol Hill Anthrax)

  - Secretary of DHS directed by the President to manage the incident (e.g., Columbia Shuttle)

Response Framework – The Stafford Act

The Stafford Act creates the system by which a Presidential Disaster or Emergency Declaration triggers financial and resource assistance through Federal Emergency Management Agency (FEMA).

EPA receives "Missions Assignments" from FEMA with the funds to implement activities. These Mission Assignments are the mechanism by which direction is given by FEMA to EPA and other federal agencies, with the associated funding.

Mission Assignments are based on Emergency Support Function (ESF) capabilities.

RSC members assigned to field activities should understand what the mission assignment is, and what the bounds of that mission assignment are (the Statement of Work).

A Mission Assignment will originate from FEMA, or a State/local request for assistance.

Response Framework – The Stafford Act

The ESFs serve as the primary operational-level mechanism to provide assistance to State, local and tribal governments or to Federal departments and agencies

EPA is the Coordinator and Primary Agency along with the Coast Guard for ESF #10: Oil and Hazardous Materials

EPA may call upon other ESFs (other federal agencies) for support during a response

Coordinating Agency	EPA	
Primary Agencies	EPA USCG	
Support Agencies	USDA DOC/NOAA DOD DOE HHS/CDC/ATSDR DHS/FEMA DOI	DOJ DOL/OSHA DOS DOT GSA NRC

NIMS & NRF Relationship

National Incident Management System (NIMS) Standardized process and procedures for incident management

NIMS aligns command & control, organization structure, terminology, communication protocols, resources and resource typing to enable synchronization of efforts in response to an incident at all echelons of government

1

Incident

2
Local
Support or Response

3
State
Support or Response

4
Federal
Support or Response
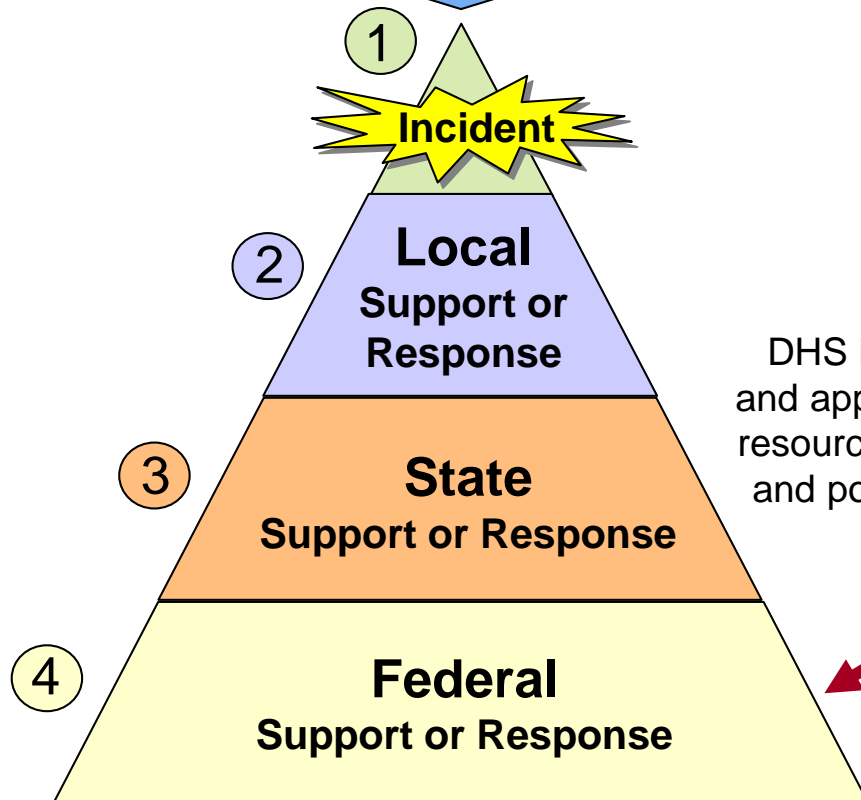
NRF is activated for Nationally Significant Events

DHS integrates and applies federal resources both pre and post incident

INCIDENT

LOCAL

FEDERAL

STATE
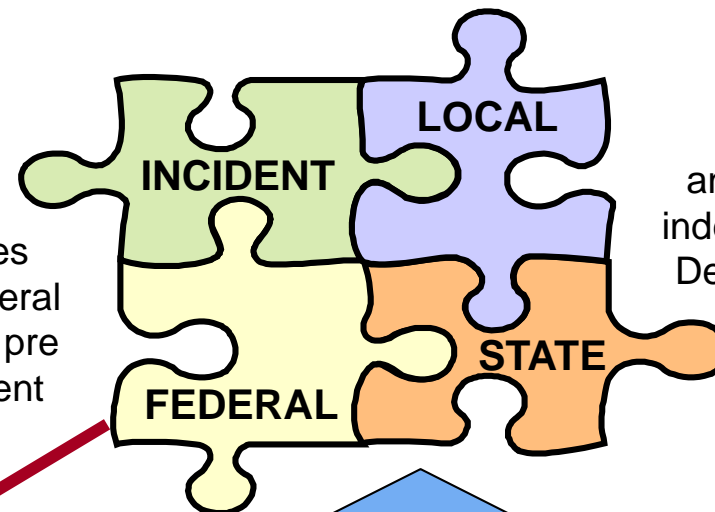
Resources, knowledge, and abilities from independent federal Depts. & Agencies

National Response Framework (NRF) Activation and proactive application of integrated Federal resources

Incident Command System (ICS)

ICS is the operational structure required by and defined in NIMS. It establishes roles and responsibilities and a reporting structure for incident response and management.

ICS is designed to grow or shrink with the needs of an incident response; ICS can be an extensive and complex network of responders and responding organizations, or can be a linear structure involving a single organization.

The underlying principles of common structure and common language facilitate the scalability of ICS.

COMMAND STAFF

- Incident Commander
- Safety
- Information
- Liaison
- Operations
- Planning
- Logistics
- Finance and Administration

Incident Command System (ICS)

ICS defines the operating characteristics, interactive management components, and organizational structure for coordinating incident management entities engaged in response operations

ICS integrates facilities, equipment, personnel, procedures, and communications into a common organizational structure

Incident Command System (ICS)

Color Key:
- 🟨 Command Staff
- 🟦 General Staff

Incident Commander

Public Information Officer

Liaison Officer

Safety Officer

Operations Section

Planning Section

Logistics Section

Finance/Admin. Section
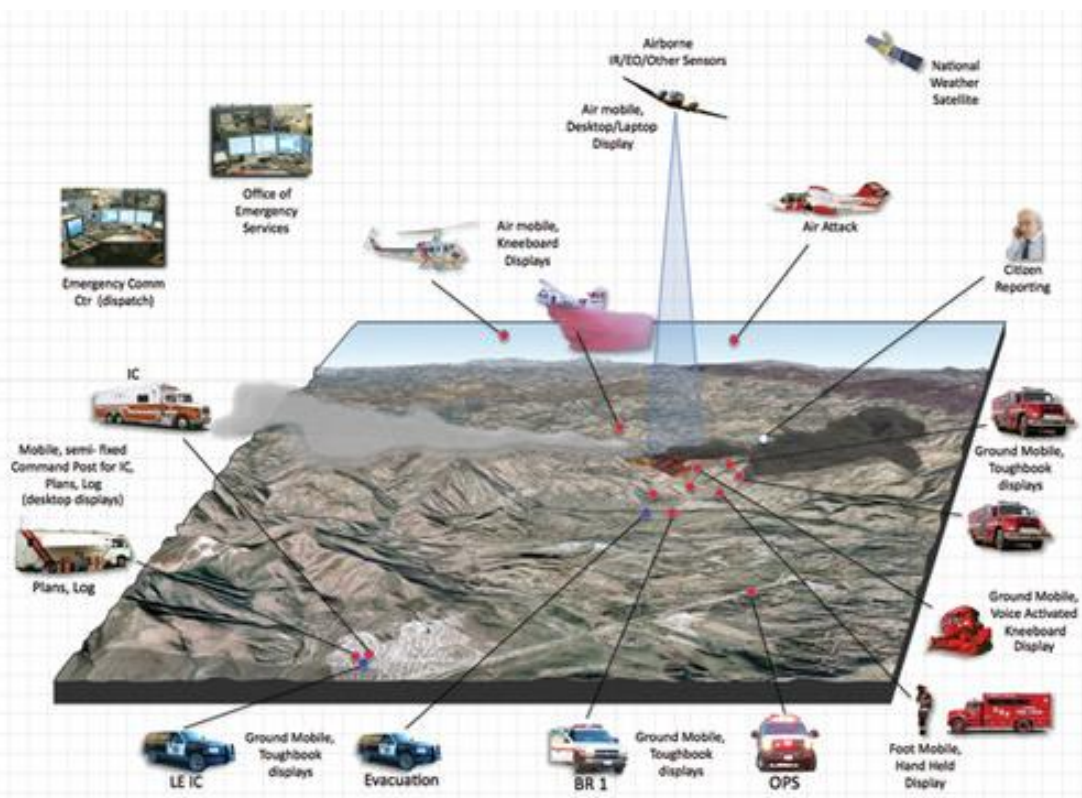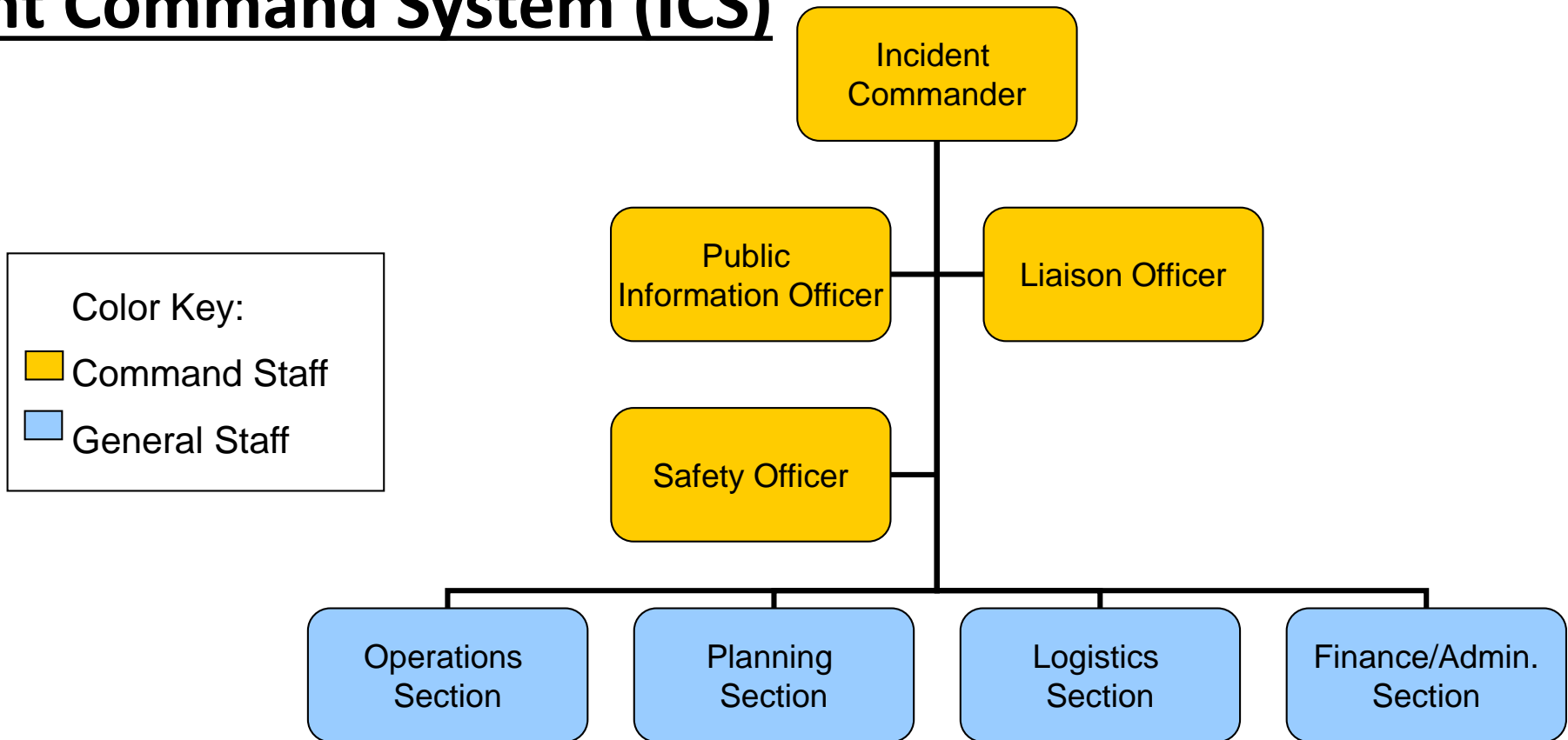
RSC members may be deployed to work under the Command Staff as a PIO, Liaison or Safety Officer

Generally members will fall under General Staff – Operations, Planning, Logistics and Finance

National Contingency Plan (NCP)

The NCP is EPA's mechanism to prepare for and respond to oil and hazardous materials releases, but can include terrorism incidents

The NCP ensures Federal resources and expertise are available immediately for incidents beyond the capabilities of local and state responders

It provides the framework for the National Response System (NRS), which is a multi-layered response network of local, state, and Federal agencies, industry, and other organizations that share expertise and resources

National Contingency Plan (NCP)

The NCP was first developed over 30 years ago to provide a system for Federal response to oil and hazardous substance spills and releases.

Whereas the NRF applies to all types of incidents, the NCP is an operational supplement dealing only with oil and hazardous substance releases.

The NCP is the authority and direction we use to respond to spills and releases on a daily basis.

National Oil and Hazardous Substances Pollution Contingency Plan
AKA National Contingency Plan (NCP)

First Edition
1968

National Approach to Response (NAR)

The NAR is the EPA policy that encompasses our national approach to the response program

The NAR:

- Clarifies EPA's specific role in emergency response and incident management.
- Coordinates EPA's response approach with the NRF and NIMS/ICS,
- Is the mechanism by which EPA meets its homeland security responsibilities.

EPA ORDER

Classification No.: 2071
Approval date: 11/12/2008
Review date: 11/12/2011

National Approach to Response

Introduction

In recent years, the United States has faced unprecedented challenges in responding to nationally significant incidents, including the World Trade Center and Pentagon terrorist attacks, the anthrax response, the Columbia Space Shuttle recovery, and most recently hurricanes Katrina and Rita. These events and the possibility of future similar events make it clear that EPA must continue to focus preparedness and response planning on the possibility for multiple, simultaneous significant incidents that could occur across several regions. Additionally, with each major incident, it is also clear that the role of the Agency is expanding to include the expertise of offices and activities across the Agency.

In June 2003, the EPA Administrator introduced a new agency-wide National Approach to Response (NAR) designed to bring together and ensure efficient utilization of existing emergency response assets and to ensure that roles and responsibilities at all levels in headquarters and the regions are clear. This EPA Order supersedes and formalizes the NAR in light of the publication of the newly developed National Response Framework (NRF) which replaces the National Response Plan (NRP), and the National Incident Management System, as well as recent Agency experience with response to major events, including Hurricane Katrina.

Purpose of the Directive

This document supersedes and formalizes EPA's agency-wide National Approach to Response (NAR) policy in accordance with the government-wide NRF. Additionally, it documents EPA's policy for implementation of the government-wide National Incident Management System (NIMS).

Figure 2: National Incident Coordination and Communication

EPA Model for National Incident Coordination

Level of Coordination	Organizational Structure	Organizational Position	Roles & Responsibilities
National Coordination	Policy Coordinating Committee	Administrator, DA, RAs, AAs	Provides Strategic Direction/Management Objectives
	NICT	HQ Senior Management	Provides Cross-program Support
	HQ Emergency Operations Center	National Incident Coordinator (NIC)	Communicates with the RIC and REOC
Regional Coordination	RICT	Regional Senior Management	Provides Strategic Direction/Management Objectives & Cross-program Support
	Regional Emergency Operations Center (REOC)	Regional Incident Coordinator (RIC)	Communicates with the IC and Supports Field Ops
Tactical Coordination	Incident Management Team	Incident Commander	Operational Decision Making

Incident Information

Policy and Guidance

11

The NAR aligns EPA with the NRF and NIMS. It was developed to address the Agency's role in incident management and homeland security

The NAR provides a structure for planning and preparing for multiple, simultaneous nationally significant incidents, while ensuring the efficient and effective use of EPA's agency-wide assets

ICS Structure in a Real Events

The following two slides are a snapshot of our organizational structure during Hurricane Katrina and the Deepwater Horizon event.

In both events, RSC members played a major role in staffing many of the positions shown on the charts.

Org Chart for Hurricane Katrina – 09/20/2005

ICS 207

SEE 215 FOR ESTIMATED RESOURCE NEEDS

Incident Name: Hurricane Katrina
Operational Period: Day Shift
Date: September 20, 2005

JFO - ESF 10
ESF #10 214-789-1871
Contact #s 225-339-3709
225-339-3741/225-339-3747

Incident Commander
Jeff Meyers, LDEQ 225-936-8831
Craig Carroll, IC-EPA 214-789-9653
Deputy Jim Silver, EPA 314-223-5007
Deputy Ralph Dolhopf, EPA
231-301-0559

Forward JFO – New Orleans
Nick Ceto, EPA 206-719-0154

JIC David Gray, EPA 972-789-2619
JIC Dave Barry, EPA 225-267-2860
JIC Mary Mears, EPA
225-267-2879

LDEQ Command
Mike Algero 504-909-1696
Betty Brousseau

| Safety Office | Janice Kroone, EPA 816-718-4284
Asst. Tony Homellio, EPA 617-947-4414 |
| Liaison Officers | Steve Touw, EPA 908-420-4458
Anthony Lloyd, USCG 415 559-9409
LCDR Barbara Anderson, 504-329-9354 |
| Information Officer | David Gray, EPA 972-789-2619
Darin Mann, LDEQ 225-485-8033 |

H&S Liaison
Patrick Young, ATSDR
214-577-3506

Operation Section Chief
Paul Peronard, EPA 303-886-1638
Blaise Guzzardo, LDEQ 225-329-9742

Planning Section Chief
Donn Zuroski, EPA
415-971-6829
Arlene Anderson, EPA
908-420-4481

Logistics Section Chief
Peter Rubestein, EPA
206-419-5586
Tom Dunkelman, EPA
775-721-4712
Carl Kitz, EPA
206-605-6638

Finance Section Chief
Kathleen Robinson, EPA
304-281-5026
Darryl Serio, EPA
225-219-3865

Other Page
See Operation Section

Resource Unit Leader
David Robertson, EPA
214-665-7363

Supply Unit Leader
Robin Foreham, EPA

Time Unit Leader
Ivania Brown, EPA
415-972-2045

Situation Unit Leader
Lance Richman, EPA
225-219-2956
225-219-2957

Base Camp Baton Rouge Manager
Lisa Bokum, EPA
214-325-3183

Procurement Unit Leader
Christine Edwards, EPA
410-591-3822

Documentation Unit Leader
Valmichael Leos, EPA
214-789-2716

Base Camp New Orleans Manager
Dave Bradley, EPA
214-665-6050

Cost Tracking Specialist
Denise Stafford
225-219-3863

Environmental Unit Leader
Mike Boykin, EPA
206-310-7080
Kathleen Aisling, EPA
214-460-4598

IT Unit Leader
Mike McCorkhill, EPA
214-551-3618

Communication Unit Leader
Eric Parsley, EPA

DEQ LOUISIANA

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Deepwater Horizon Incident R6 REOC Organization Chart

Incident Commander
Ruhl
C100

RIC
Webster
REOC Manager
Martin/Foster
R101-RSC
R100-REOC

Shaded boxes
Future Action

START PM
Crow
IT Support
Ferguson
R500-START
RIT0-IT Support

PIO
Diane Taheri
R140

LIA Division Point
of Contact
Bokun
Dwyer
Hale
McCormick
Neleigh
Quinones
Rhea
Taheri
Assunto
Martinez
R150

Environmental Support Section
ESC – Turner
GIS - Roche
Tech Spec – Rauscher
Tech Spec – Williams
Tech Spec – Hunt
Tech Spec – Hubner
Tech Spec – Ehrhart
Tech Spec – Bhattacharya
Tech Spec - Kendrick
R550-ESS
R580-TechSpec
R560-GIS

Planning Support Section
PSC – E. Delgado
DPSC – Burton/Loesel
Tech Spec(START) – Bonds
R500-PSS
R580-TechSpec(START)

Logistics Supoort Section
LSC - Adams
Support Branch Director
Lisa Bokun
R300

Finance Support Section
FSC – Brown
DFSC - Ragon
R200

Resources Unit
Martinez
R510
R511-ISP

Situation Unit
Leos
Fuller (START)
Dutt (START)
Luetke (START)
R520
R521-SITREP

Documentation Unit
Gomez (START)
R530

Procurement Unit
To Be Determined
R220

Page 1
05/24/2010

Key Points for an RSC Member

Challenges During a Response

Helping Region 6 during a major incident is very important, and may be one of the more rewarding things an RSC member can do during their career, but each person must understand the critical nature of that work, which includes:

Challenges During a Response

THIS IS THE CAPTAIN SPEAKING. IS THERE A RISK COMMUNICATION EXPERT ON THE PLANE?

Demands can be incessant and often seem unrealistic, so it is vital to remaining flexible

The message from our agency to the public or other agencies must be consistent, so risk communication to the public is critical, and

Information must be communicated quickly and accurately to ensure decisions are properly made

Contracts – Key Points

Once activated, an RSC member will probably be working around and with EPA emergency response contract personnel, both in the REOC and out in the field.

It is imperative an RSC member:

Contracts – Key Points

- Be careful not to give the appearance of directing the contractor's work.

- Keeping the proper contractual relationship can be difficult while under stressful conditions

- Be Careful – Be Professional !!

- If an RSC member has questions regarding the contractors – ask the OSC

Human Resources – Key Points

During a major incident, EPA Region 6 wants all employees to stay safe during the response.

If an RSC member is injured or becomes ill while out in the field:

Human Resources – Key Points
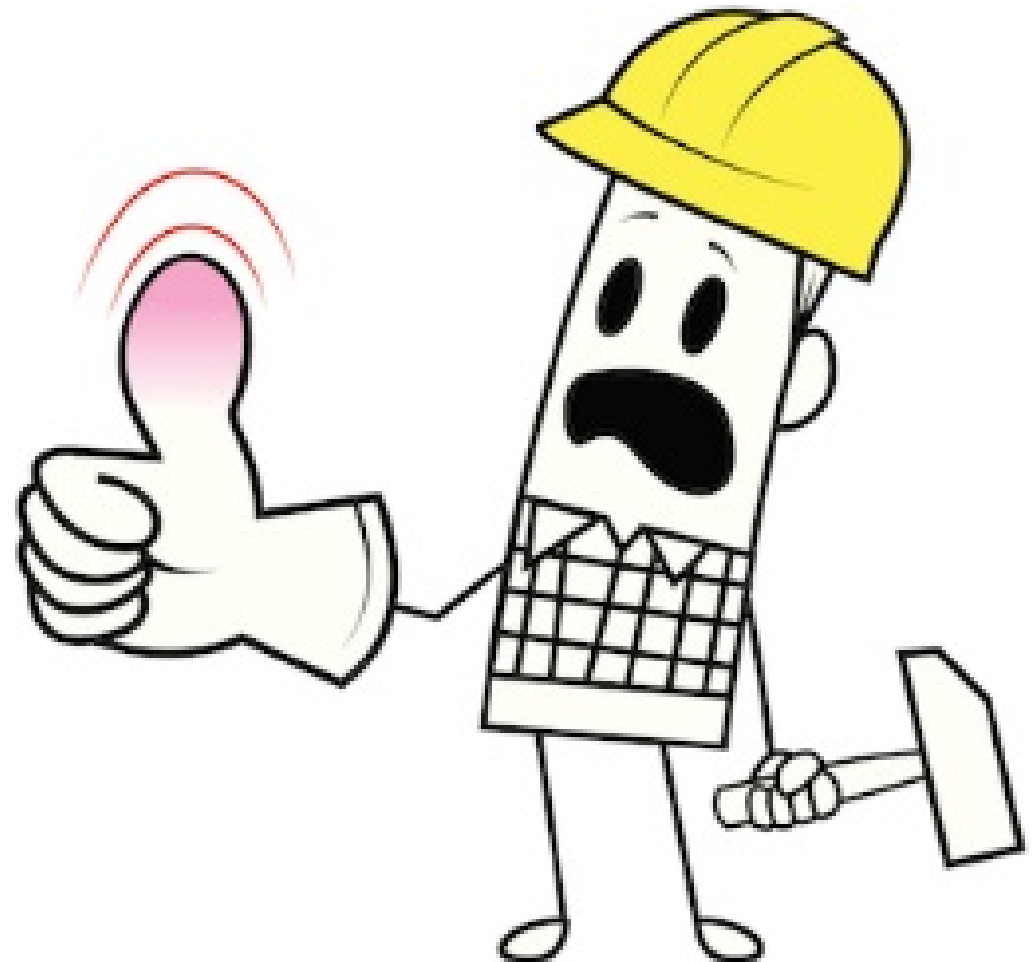
THREE TYPES OF CLAIMS

- Traumatic Injury (Form CA-1)
- Occupational Disease (Form CA-2)
- Recurrence (Form CA-2a)

	FECA 5 USC	20 CFR	ELM	EL 505	CA 550 Q&A
Traumatic Injury (Form CA-1)	§8101 (5)	10.5 (ee) 10.100	541.2.r 542.11 544.112 544.2 545.21	Exh. 5.1 Ch. 3-6 Ch. 4-1	B-3
Occupational Disease (Form CA-2)	§8101 (5)	10. 5 (q) 10.101	541.2.j 542.12	Ch. 3.7 Exh. 5.1 Ch. 4-8	B-3 B-4
Recurrence (Form CA-2a)		10.5 (x) 10.5 (y) 10.104	541.2.p 541.2.q 542.13 544.22	Ch. 3.8 Ch. 5	B-8 B-9

29

Created by APWU Human Relations Department Director, Sue Carney

- **Immediately report the situation to the Safety Officer or other member of the Command Staff**

- **Also immediately report the situation to your normal EPA Supervisor**

- **Make sure appropriate paperwork is timely and accurately completed**

Health & Safety – Key Points

- **Take Responsibility: Don't do something you think is unsafe.**

- **Accountability: Make sure someone knows where you are at all times (check in/out, buddy system)**

- **Hygiene: Contaminated Water, bacteria, viruses, debris, or chemicals may be the food and water.   Before eating or drinking, wash hands with soap and boiled or treated water**
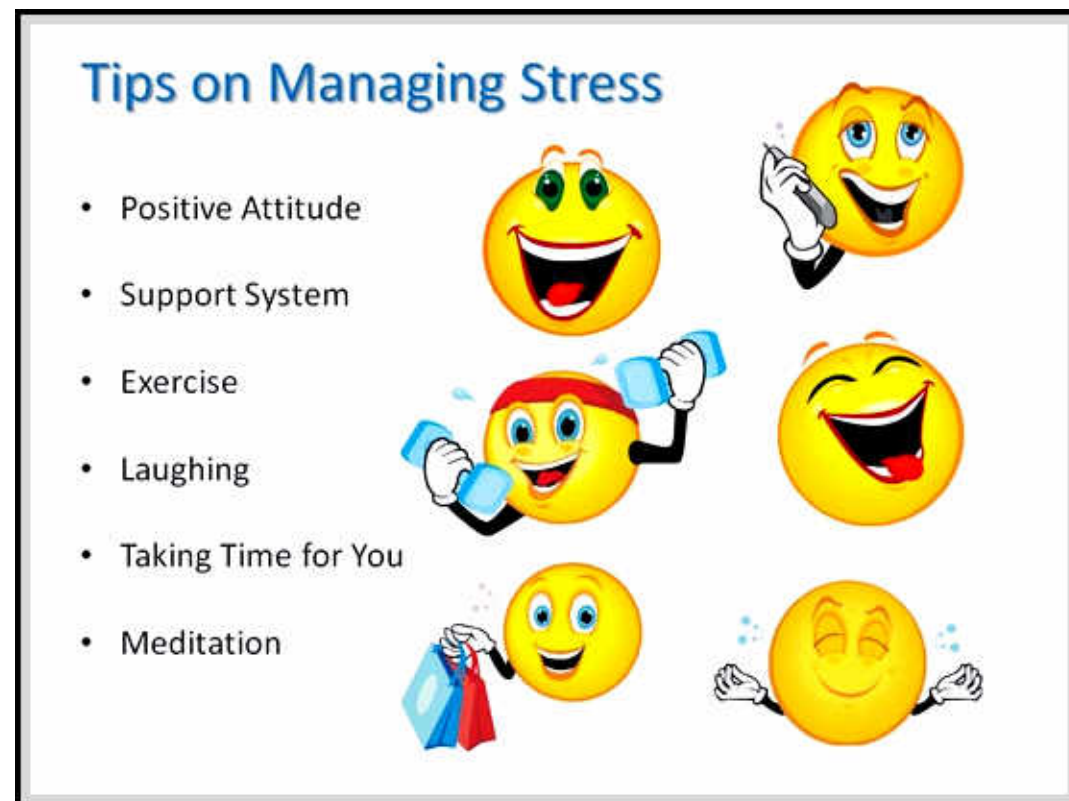
Health & Safety – Key Points

- **Heat-related problems, including heat stroke, heat exhaustion, heat cramps, and fainting. Drink plenty of fluids, wear light-colored, loose- fitting clothing, avoid caffeine, and DO NOT WAIT TO GET THIRSTY.**

- **Fatigue: Follow Work/Rest Guidelines. Especially when driving. Know your limitations.**

Health & Safety – Key Points

- **Awareness/HAZCOM: the first step to safety is awareness. Pay attention to your surroundings and watch out for your buddy.**

- **Contamination Avoidance: Avoid unnecessary contamination of personnel, equipment, and materials. Do not unnecessarily sit, kneel, or otherwise come in contact with potentially contaminated surfaces.**

Critical Incident Stress Management – Key Points
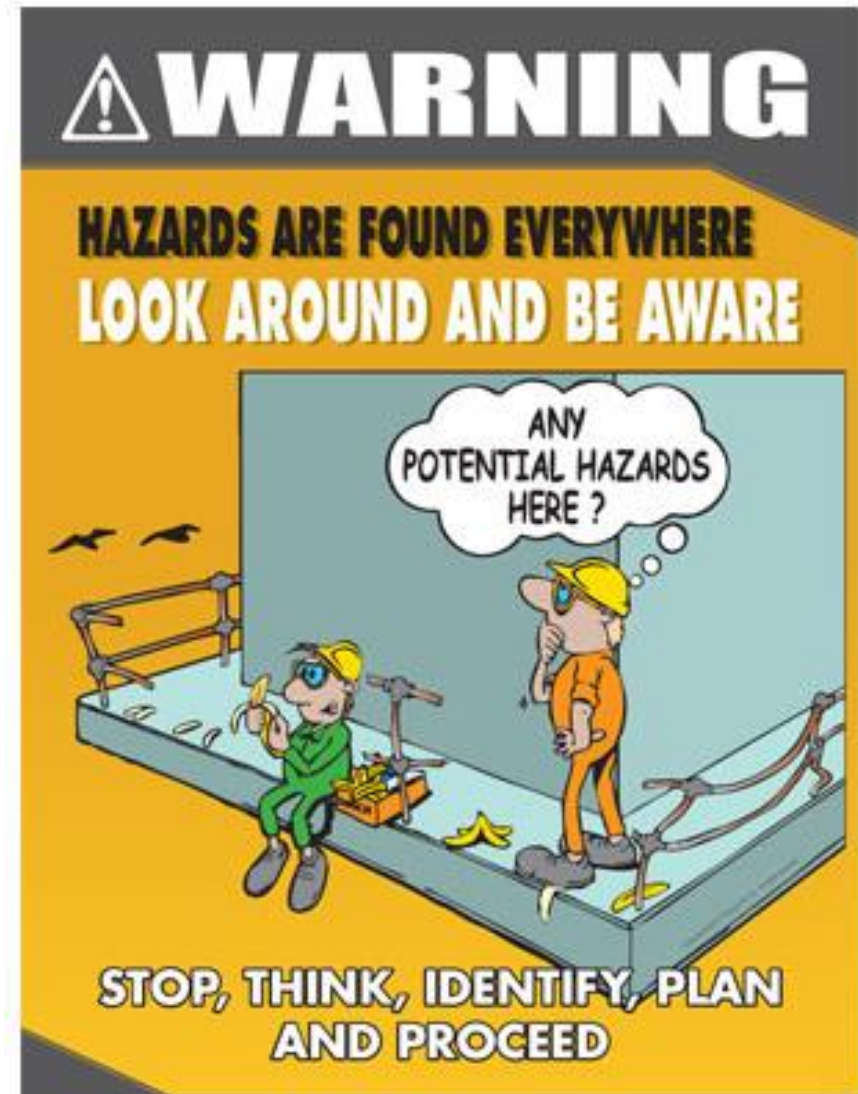
- **Monitor yourself and your reactions and try to pace yourself**

- **Check in regularly with family & friends as well as with colleagues at the site**

- **Avoid working alone**

- **Take brief relaxation/stress management breaks**

Tips on Managing Stress

- Positive Attitude
- Support System
- Exercise
- Laughing
- Taking Time for You
- Meditation

Critical Incident Stress Management – Key Points

- Take time out for basic bodily care and refreshment

- Accept that you cannot change the situation

- Be gentle with yourself and encourage yourself to be flexible, patient, and tolerant with others and yourself

In
Summary

What to Expect

Being an RSC member does involve a time commitment, especially during activation/ deployment operations.

So it is important to embrace the emergency response mindset, which includes making quick decisions, working in potentially stressful situations, and keeping a patient and positive attitude.

What to Expect

As a result, you will see the Region getting the job done together in an expeditious manner

You will have the chance to stay involved in Agency challenges

"Teamwork: Simply stated, it is less me and more we."

Anonymous

... and most importantly, you will be helping ensure the citizens of Region 6 have a better chance in recovering from a potential devastating event in their lives.